



Molecular Biology

Reagents | Consumables | Testing Kit

Products for
LIFE SCIENCE
2024-25



ABOUT US !

Welcome to GENAXY Bioinnovations, your premier partner in cutting-edge research consumables and kits. With a legacy spanning 25 years in India's scientific community, GENAXY has been synonymous with quality, reliability, and innovation in domestically manufactured plasticware. Embodying our steadfast commitment to progress, we are proud to introduce GENAXY Bioinnovations—a transformative leap forward in the realm of research technologies.

At GENAXY Bioinnovations, we stand at the forefront of India's "*Vocal for Local*" initiative, championing indigenous excellence in biotechnological advancements. Our state-of-the-art facility, in collaboration with Ayonex USA, epitomizes our ethos of "*Local bhi Global bhi*" (Local Yet Global), ensuring that our products meet international standards while supporting local manufacturing. This partnership combines Ayonex's global expertise with our decades-long legacy of quality in the Indian market. Our commitment to local manufacturing aligns seamlessly with the "Make in India" initiative, campaigned by our Prime Minister's vision for promoting indigenous production. At GENAXY Bioinnovations, we are dedicated to contributing to a self-sufficient and forward-thinking scientific landscape in India.

At the heart of our operations is a commitment to affordability without compromising on quality. By eliminating the challenges posed by international shipping, we ensure that researchers across India have access to high-quality materials at competitive prices. Our products are meticulously manufactured under stringent quality control measures, guaranteeing reproducibility and consistency in every batch.

Our comprehensive portfolio includes a diverse range of products meticulously crafted to enhance research efficiency and reliability. Each item is designed to meet the rigorous demands of modern laboratories. GENAXY Bioinnovations is not just a provider of laboratory solutions; we are your dedicated partner in scientific advancement. Our team is committed to supporting researchers with customizable options and responsive service, ensuring that your unique research needs are met with precision.

Join us in shaping the future of scientific research in India. Partner with GENAXY Bioinnovations for cost-effective, reliable, and reproducible research consumables, backed by our unwavering commitment to quality and innovation. Together, let's build a stronger, self-reliant future for scientific discovery in India and beyond.



QUALITY & AFFORDABILITY

Product for Life science research
in new era

Unique and Custom Spec

For desired configuration

Make in India

Class I advantage

Delivery Time

Quick sample availability to Supply
within 10-15days

GeM friendly

Innovative and Cost effective
Product suitable for GeM

Contents

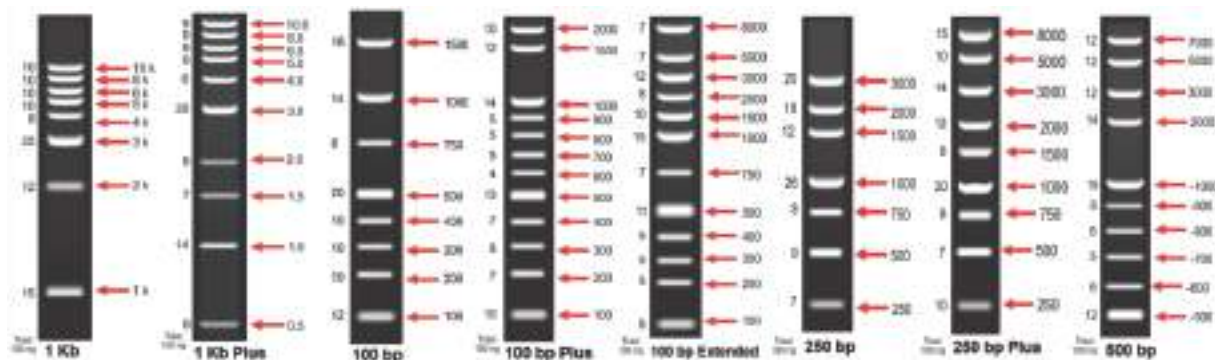


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Confidence in Every Band

Reliable Tools for DNA / RNA Electrophoresis

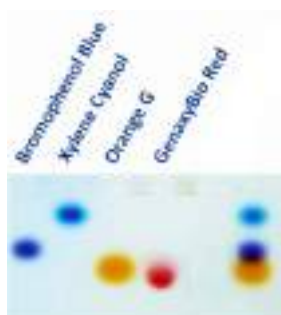
GENAXY BIOINNOVATIONS offers Ready to use DNA Ladder for a wide application and analysis during electrophoresis. In order to facilitate comparison and quantification, these Ladders are available for intensive bands. Low range markers are optimized with high intensity to easily identify small DNA fragments in a gel. Each band has a defined amount therefore allows quantitative estimation of DNA fragments



Extended Length
High Intense Signal
Affordable

Recommended load: 5 µl
Storage: Room temperature (6months), -20°C (24 months)
Shipment: +15-+30 degree celsius

Cat. No.	Product Description	Pack Size
100201	100 bp DNA Ladder	500µl
100202	100 bp Plus DNA Ladder	500µl
100203	100 bp Extended DNA Ladder	500µl
100204	250 bp DNA Ladder	500µl
100205	250 bp Plus DNA Ladder	500µl
100206	500 bp DNA Ladder	500µl
100207	1Kb DNA Ladder	500µl
100208	1Kb Plus DNA Ladder	500µl



6X LOADING DYE

Our pre-mixed, ready-to-use 6X Loading Dye is an essential tool for researchers working with DNA electrophoresis. Simply mix your DNA sample with the loading dye according to the recommended ratio. Tracking dyes migrate alongside your DNA fragments during electrophoresis, allowing for clear visualization of sample progress and accurate well load.

Cat. No.	Product Description	Pack Size
100213	2X RNA Loading Dye (Denatured)	1 ml
100215	6X DNA Loading Dye	5 ml

Buffers for DNA Electrophoresis

Our pre-mixed, high-quality buffers eliminate the need for time consuming preparation and ensure consistent results in your experiments. This convenient product line offers several advantages to optimize your workflow: Buffers suitable for various applications.

Including :

- ❖ DNA Electrophoresis
- ❖ (TAE) Tris Acetate EDTA Buffers
- ❖ (TBE) Tris Borate EDTA Buffers



Cat. No.	Product Description	Pack Size
100209	10X TAE Running Buffer	500 ml
100210	10X TBE Running Buffer	500 ml
100211	50X TAE Running Buffer	500 ml

Safechoice DNA STAINING DYE

Safechoice DNA Stain is an alternative for EtBr. This translates to a safer working environment with exceptional sensitivity for researchers

DNA Ladders stain with
Safe Choice in 1.5%
Agarose Gel



Cat. No.	Product Description	Pack Size
100216	DNA fluorescent staining (EtBr 10mg/ml)	5 ml
100217	Safe Choice DNA Staining Gel Dye [10,000X]	1 ml

Red Dye Absolutely Exceptional



Accurate Amplification is Our Promise

Molecular Biology Reagents and Kits

GENAXY Bioinnovation is your one-stop shop for high-quality nucleic acid research products. We offer a comprehensive range of innovative consumables and kits, all manufactured in India at our state-of-the-art facility. From essential tools like ready-to-use buffers and ultrapure dNTPs to cutting-edge solutions for DNA isolation and PCR amplification, we cater to your diverse needs in nucleic acid biology research.



Applications:

Unmatched Convenience : The pre-mixed format eliminates the need for time-consuming reaction set-up and minimizes the risk of errors associated with manual component addition. Simply add your primers and template DNA for effortless PCR.

Enhanced Fidelity : Taq HiFi DNA polymerase for exceptional fidelity, minimizing PCR errors and ensuring accurate amplification of your target DNA sequences.

Broad Range Amplification: optimized reaction buffer for successful amplification of a wide range of DNA fragments, from short amplicons to complex GC-rich targets.

PCR Solutions

Cat. No.	Product Description	Pack Size
100300-1U	Taq Polymerase (5 units/ μ l)	1000U
100301	Taq Polymerase-HiFidelity (5 units/ μ l)	1000U
100302-250U	Pfu DNA Polymerase	250U
100303-250U	Hot-Start DNA Polymerase	250U
100304	2XMaster Mix (100 rxns)	2.5 ml
100305	2XMaster Mix (High Fidelity) (100 rxns)	2.5 ml

Individual dNTPs, dNTP Mixes and dNTP Sets



Our dNTP Mix is a high-quality, pre-mixed solution of deoxynucleotide triphosphates (dNTPs) designed for use in various molecular biology applications.

Applications:

Comprehensive Mix : Contains equimolar concentrations of dATP, dCTP, dGTP, and dTTP, providing a balanced and convenient solution for DNA synthesis.

High Purity : Minimal impurities and contaminants, enhancing the accuracy

Cat. No.	Product Description	Pack Size
100307-1ML	dNTP Mix, 100 mM (25 mM each)	1ml
100308-1ML	dNTP Mix, 40 mM (10 mM each)	1ml
100308-5ML	dNTP Mix, 40 mM (10 mM each)	1ml x 5
100309-1ML	dNTP Mix, 10 mM (2.5 mM each)	1ml
100309-5ML	dNTP Mix, 10 mM (2.5 mM each)	1ml x 5
100310-250U	dNTP Set (100mM)	4 x 250 μ l
100310-1ML	dNTP Set (100mM)	4 x 1ml

Reagents for RNA Laboratories

We understand the delicate nature of RNA and offer a range of high-quality reagents designed to preserve RNA integrity throughout your experiments. Successfully extract high-purity RNA from various sample types, including cells, tissues, and biofluids, with our optimized RNA isolation reagent. Protect your precious RNA samples from degradation during isolation, storage, and handling with our advanced RNA stabilizers like RNA guard. Completely remove contaminating DNA/RNase using RNase/DNase decontamination solution.

Cat. No.	Product Description	Pack Size
411101	RNAzol	100ml
411102	RNA-Guard [RNA Stabilizer]	100 ml
411103	RNase Blaster [RNase Inactivation Spray]	500 ml

Enzyme for DNA/RNA Laboratories

Cat. No.	Product Description	Pack Size
300113-1M	Proteinase K (10mg/ml)	1ml
300113-5M	Proteinase K (10mg/ml)	5ml
300114-1M	Proteinase K (20mg/ml)	1ml
300114-5M	Proteinase K (20mg/ml)	5ml
300115-1M	RNase A (10mg/ml)	1ml
300115-5M	RNase A (10mg/ml)	5ml

Nucleic Acid Extraction Kits

Our DNA Extraction Kit is a reliable and efficient solution for isolating high-quality DNA from bacterial cultures and Gels. Designed for ease of use and consistent results.



Applications :

High Yield : Provides superior DNA recovery with minimal contamination.

Fast & Simple Protocol : Ready-to-use reagents and a streamlined workflow.

Versatile : Compatible with various bacterial strains and plasmid sizes, from small-scale to large-scale preparations.

Consistent Performance : Optimized for reproducibility and reliability in both research and diagnostic applications.

Cat. No.	Product Description	Pack Size
100106	Plasmid DNA Mini-prep	100 Preps
100107	Plasmid DNA Mini-prep	300 Preps
100108	Plasmid DNA Midi	10 Preps
100109	Plasmid DNA Midi	25 Preps
100110	PCR Purification & Gel DNA Extraction	100 Preps
100111	PCR Purification & Gel DNA Extraction	300 Preps
100112	PCR Purification & Gel DNA Extraction (Micro Elute)	100 Preps

Perform Protein Electrophoresis with Precision

Innovative Solution, Buffers and Reagents

GENAXY Bioinnovation SDS-PAGE & Western Blotting Products are manufactured in India at our state-of-the-art facility under stringent quality control procedures. Here's what sets us apart. Ready-to-use buffers minimize preparation steps and save valuable research time. Powdered reagents offer flexibility and cost savings. Our optimized formulations ensure efficient protein separation in SDS-PAGE gels and enhanced signal quality in Western blots. Choose the option that best suits your needs – ready-to-use convenience or cost-effective reagents.

Applications :

Unmatched Convenience : Facilitates the preparation of high-resolution gels for a wide range of laboratory applications, including research, diagnostics, and quality control.



Cat. No.	Product Description	Pack Size
200204	2x Laemmli bufer	5ml
200205	5x Laemmli bufer	5ml
200217	Ammonium Persulphate [10%]	1ml
200218-1M	DTT [1M]	1ml
200218-5M	DTT [1M]	5ml
200221-100M	SDS [10%]	100ml
200221-500M	SDS [10%]	500ml
200222-100M	SDS [20%]	100ml
200222-500M	SDS [20%]	500ml
200224	SDS-PAGE Loading Bufer [2x] (with DTT)	10ml
200225	SDS-PAGE Loading Bufer [4x] (with DTT)	10ml
200227	SDS-PAGE Loading Bufer [2x] (with β -Mercaptoethanol)	10ml
200228	SDS-PAGE Loading Bufer [4x] (with β -Mercaptoethanol)	10ml
200232	SDS-PAGE Loading Bufer [5x] (Denatured)	10ml
200233-100M	SDS-PAGE Gel Separation Bufer [4x] (pH 8.8)	100ml
200233-500M	SDS-PAGE Gel Separation Bufer [4x] (pH 8.8)	500ml
200239-100M	SDS-PAGE Gel Spacer Bufer [4x] (pH 6.8)	100ml
200239-500M	SDS-PAGE Gel Spacer Bufer [4x] (pH 6.8)	500ml
200240-5L	Tris-Glycine Gel Running Bufer [1x] (powder)	5 x 1L
200240-10L	Tris-Glycine Gel Running Bufer [1x] (powder)	10 x 1L
200242	Tris-Glycine Gel Running Bufer [5x]	500ml
200249-100M	Tris-HCl [1M] (pH 6.8)	100ml
200249-500M	Tris-HCl [1M] (pH 6.8)	500ml
200250-100M	Tris-HCl [1.5M] (pH 8.8)	100ml
200250-500M	Tris-HCl [1.5M] (pH 8.8)	500ml



Ready to use Acrylamide: BisAcrylamide Solution

Our Acrylamide, available in various ratios, is optimized specifically for gel casting in laboratory settings. It is essential for casting gel for electrophoresis experiments, crucial for the separation and analysis of DNA, proteins, and other biomolecules.

Cat. No.	Product Description	Pack Size
200212-100M	Acrylamide/Bisacrylamide [30%; 29:1]	100ml
200212-500M	Acrylamide/Bisacrylamide [30%; 29:1]	500ml
200213-100M	Acrylamide/Bisacrylamide [40%; 19:1]	100ml
200213-500M	Acrylamide/Bisacrylamide [40%; 19:1]	500ml
200214-100M	Acrylamide/Bisacrylamide [40%; 37.5 :1]	100ml
200214-500M	Acrylamide/Bisacrylamide [40%; 37.5 :1]	500ml

Buffers for Tricine Chemistry

Cat. No.	Product Description	Pack Size
200243-500M	Tris-Tricine Gel Running Bufer	500ml
200244-10M	Tris-Tricine Gel Loading Bufer [2x] (with DTT)	10ml
200245	Tris-Tricine Anode Bufer [1x]	500ml
200246	Tris-Tricine Anode Bufer [10x]	100ml
200247	Tris-Tricine Cathode Bufer [1x]	500ml
200248	Tris-Tricine Cathode Bufer [10x]	100ml

Western-Blot Reagents

Cat. No.	Product Description	Pack Size
200553-100M	Ready to use blocking buffer for Western Blotting	100ml
200553-500M	Ready to use blocking buffer for Western Blotting	500ml
200555-250M	Ready to use Stripping Buffer	250ml
200555-500M	Ready to use Stripping Buffer	500ml
200557-500M	Ready to use transfer Buffer	500ml
200558-5L	Western Transfer Buffer [1x] POWDER	5X1L
200558-10L	Western Transfer Buffer [1x] POWDER	10X1L
200564	TBS (10X)	500ml
200565	TBST (10X)	500ml

Ponceau S Reversible Protein Stain

Reliable staining solution designed for the visualization and analysis of proteins on nitrocellulose or PVDF membranes. Ideal for use in Western blotting Ponceau S provides a quick and reversible method to monitor protein transfer and assess membrane quality.



Cat. No.	Product Description	Pack Size
200551	Ponceau S	25g
200552-250M	Ponceau S Staining Solution	250ml
200552-500M	Ponceau S Staining Solution	500ml

Unlock Your Cell's Potential

Optimal and Sterile Cell Culture

GENAXY Bioinnovation empowers you to cultivate healthy and robust cell cultures with our comprehensive range of cell culture products. Achieve efficient cell isolation and maintain high cell viability with optimized buffer specifically formulated to support the critical steps of cell isolation during sample preparation. Our buffer offers several key advantages to enhance your workflow and ensure optimal cell recovery.

Balanced Salt Solutions (BSS)

Maintain optimal physiological conditions for your cells with our high-quality, balanced salt solutions. We offer a variety of BSS formulations to suit the specific needs of different cell types.

Cat. No.	Product Description	Pack Size
400314	PBS [10x] (Sterile)	500ml
400203-100M	RBC Lysis Bufer for human Red Blood cells	100ml
400601	D-PBS w/o Calcium, Magnesium	500ml
400602	D-PBS with Calcium, Magnesium	500ml
400603	EBSS w/o Calcium, Magnesium, Phenol Red	500ml
400604	EBSS with Calcium, Magnesium w/o Phenol Red	500ml
400605	EBSS with Calcium,Magnesium,Phenol Red	500ml
400606	EBSS with Phenol Red w/o Calcium, Magnesium	500ml
400607	HBSS (D-Hanks) [10x] w/o Calcium, Magnesium, Phenol Red	500ml
400608	HBSS (D-Hanks) w/o Calcium, Magnesium, Phenol Red	500ml
400609	HBSS (D-Hanks) with Phenol Red; w/o Calcium, Magnesium	500ml
400610	HBSS with Calcium, Magnesium w/o Phenol Red	500ml
400611	HBSS with Calcium,Magnesium,Phenol Red	500ml
400612	Krebs-Ringer Solution	500ml
400616	Tyrode's solution	500ml

Cell Lysis Buffers

Our lysis buffers are formulated with optimized detergent and salt concentrations to effectively lyse cells and release proteins, maximizing yield and minimizing sample loss. The buffers are carefully balanced to maintain protein solubility across a wide range of protein types, ensuring the capture of desired proteins for further analysis. Formulations minimize protein degradation and denaturation during the isolation process, ensuring the functionality and structural integrity of your proteins.

Cat. No.	Product Description	Pack Size
400203-100M	RBC Lysis Bufer for human Red Blood cells	100ml
400203-500M	RBC Lysis Bufer for human Red Blood cells	500ml
400204-100M	Lysis Bufer for Mouse RBC	100ml
400204-500M	Lysis Bufer for Mouse RBC	500ml
400205-100M	Alsever's solution	100ml
400205-500M	Alsever's solution	500ml
400206	Whole Blood & Tissue Dilution Bufer	500ml
400207	Cell Washing Bufer	500ml

Cell Isolation & Separation Buffers

Achieve efficient cell detachment, maintain cell viability, and isolate your target cell population with our optimized cell isolation and separation buffers.



Cat. No.	Product Description	Pack Size
200212-100M	Acrylamide/Bisacrylamide [30%; 29:1]	100ml
400208	Ficoll 400	10g
400305-100M	DMSO (Sterile)	100ml
400306-25G	HEPES, Free acid	25g
400306-100G	HEPES, Free acid	100g
400307	HEPES [1M] (Acid Free)	100ml
400308	HEPES [1M] (pH7.2- 7.4)	100ml
400309	HEPES [2x] (pH7.2- 7.4)	100ml
400311-25G	L-glutamine	25g
400311-100G	L-glutamine	100g
400312	L-glutamine [200mM]	100ml
400319	Sodium Pyruvate	25g
400320	Sodium Pyruvate [100mM]	100ml
200129-10M	PMSF (100mM)	10ml
400322-10G	Trypsin [1:250]	10g
400322-25G	Trypsin [1:250]	25g
400322-100G	Trypsin [1:250]	100g
400323	Trypsin [0.25%] (w/o Phenol Red)	100ml
400324	Trypsin [0.25%] (with Phenol Red)	100ml
400325	Trypsin-EDTA [0.25%] (w/o Phenol Red)	100ml
400326	Trypsin-EDTA [0.25%] (with Phenol Red)	100ml

Commonly used Cell & Tissue Lysis Buffers

200101-100m	RIPA Lysis Bufer	100ml
200101-500m	RIPA Lysis Bufer	500ml
200103-100m	NP-40 Lysis Bufer	100ml
200104-100m	Triton X-100 Lysis Bufer	100ml

Formulated
Optimized
& Tested



Elevate Your Immunoassays

ELISA & IHC Reagents for Reliable Results

GENAXY Bioinnovation empowers you to achieve exceptional results in your ELISA experiments with our extensive range of high-quality reagents. Simplify your workflow with our ready-to-use ELISA reagents specifically designed to detect a wide range of agents. For researchers requiring more flexibility, we offer individual ELISA reagents, including:

Antibody Diluent: Enhance antibody performance and minimizes non-specific binding.

Coating Buffer: Ensure proper antigen adsorption onto ELISA plates with our high-quality coating buffer.

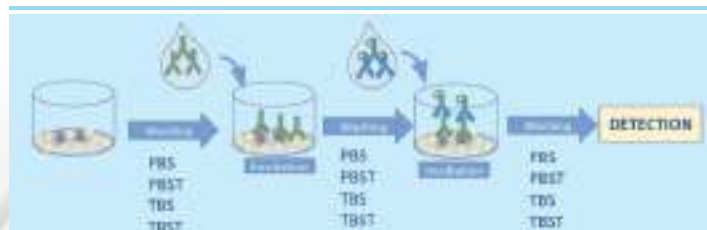
ELISA Stop Solution: Halt the enzymatic reaction at the desired endpoint for accurate signal detection.

3,3'-Diaminobenzidine (DAB): Achieve sensitive and colorimetric visualization of antigen-antibody interactions.

PFA (Paraformaldehyde): Effectively fix your samples for optimal ELISA performance.

Sodium Citrate & TBS Buffer: Convenient buffer preparation with our high-purity powdered format for ELISA steps.

Cat. No.	Product Description	Pack Size
300501-3M	AEC Peroxidase [20x]	3 x 1ml
300501-30M	AEC Peroxidase [20x]	3 x 10ml
300503-6M	DAB [20x]	2 x 3ml
300503-20M	DAB [20x]	2 x 10ml
300505-10M	Antibody Diluent (ordinary)	50ml
300505-100M	Antibody Diluent (ordinary)	100ml
300506-10M	Primary Antibody Diluent	10ml
300506-50M	Primary Antibody Diluent	50ml
300506-100M	Primary Antibody Diluent	100ml
300521-100M	ELISA Stop Solution	100ml
300521-500M	ELISA Stop Solution	500ml
300522-100M	ELISA Coating Bufer [1x] [pH 9.6]	100ml
300522-500M	ELISA Coating Bufer [1x] [pH 9.6]	500ml
300523-100M	ELISA Coating Bufer [10x]	100ml
300523-500M	ELISA Coating Bufer [10x]	500ml
300538-100M	Paraformaldehyde [1%]	100ml
300538-50M	Paraformaldehyde [1%]	500ml
300539-100M	Paraformaldehyde [4%]	100ml
300539-500M	Paraformaldehyde [4%]	500ml
300541-5L	Sodium Citrate Bufer [0.01mol/L, pH6.0] (Powder)	5 x 1L
300541-10L	Sodium Citrate Bufer [0.01mol/L, pH6.0] (Powder)	10 x 1L
300542-5L	TBS Bufer [1x] (Powder)	5 x 1L
300544-5L	TBST Bufer [1x] (Powder)	5 x 1L



Reliable Results Every Time

*Buffer Up Your Research***Powerful Solutions for Every Experiments**

Our Stock and Buffer Solutions offer high-quality, pre-prepared formulations designed for a variety of laboratory applications. These solutions are Ready-to-use solutions save time and reduce the risk of preparation errors, ensuring reproducibility and consistency across experiments in biochemical assays, cell culture, and molecular biology experiments

Cat. No.	Product Description	Pack Size
300103	Denhardt's Solution [50x]	50ml
300104-100M	EDTA [0.5M, pH 8.0]	100ml
300104-500M	EDTA [0.5M, pH 8.0]	500ml
300106	IPTG [50mg/ml]	5ml
300108	Lysozyme (100mg/ml)	2ml
300109-100M	MOPS [10x]	100ml
300109-500M	MOPS [10x]	500ml
300116-100M	Sodium Acetate Bufer [3M, pH 5.2]	100ml
300116-500M	Sodium Acetate Bufer [3M, pH 5.2]	500ml
300118-500M	SSC [20x, pH 7.0]	500ml
300119-500M	SSC [20x, pH 7.4]	500ml
300120-100M	STE Bufer (ph 8.0)	100ml
300120-500M	STE Bufer (ph 8.0)	500ml
300128-100M	Tris-HCL [1M] (pH 7.0)	100ml
300128-500M	Tris-HCL [1M] (pH 7.0)	500ml
300129-100M	Tris-HCL [1M] (pH 7.4)	100ml
300129-500M	Tris-HCL [1M] (pH 7.4)	500ml
300130-100M	Tris-HCL [1M] (pH 7.5)	100ml
300130-500M	Tris-HCL [1M] (pH 7.5)	500ml
300131-100M	Tris-HCL [1M] (pH 8.0)	100ml
300131-500M	Tris-HCL [1M] (pH 8.0)	500ml
300132-100M	Tris-HCL [1M] (pH 8.8)	100ml
300132-500M	Tris-HCL [1M] (pH 8.8)	500ml
300133-100M	Tris-HCL [1M] (pH 9.0)	100ml
300133-500M	Tris-HCL [1M] (pH 9.0)	500ml
300134-100M	Tris-MOPS [10x]	100ml
300134-500M	Tris-MOPS [10x]	500ml
300135	X-Gal (20mg/ml)	1ml
300123-5L	TE Buffer [1x] (Powder)	5 x 1L
300123-10L	TE Buffer [1x] (Powder)	10 x 1L
300124-100M	TE Buffer 100X (pH 8.0)	100ml
300124-500M	TE Buffer 100X (pH 8.0)	500ml
300126-100M	TE Buffer 10X (pH 8.0)	100ml
300126-500M	TE Buffer 10X (pH 8.0)	500ml
300127-500M	TE Buffer 1X (pH 8.0)	500ml
300111	PBST Buffer [10x] (pH 7.2-7.4)	500ml
300112	PBST Buffer [1x] (pH 7.2-7.4, 0.01M)	500ml
400613	PBS [10x]	500ml
400614	PBS [1x]	500ml

Essential for Advanced Research

Ultra Pure Laboratory Water

Genaxy BioInnovations is proud to offer high-grade, ultra-pure grades of water for your critical research and industrial applications. Guaranteeing purity, water by rigorous multi-stage purification process to ensure exceptional purity and consistency



PCR Grade Water
Ideal for PCR
(Polymerase Chain
Reaction) applications



**Mol Bio Grade
Pure Water**



Nuclease Free Water
Free of nucleases
(DNases and RNases)



DEPC Treated Water
Inactivates RNases



HPLC Grade Water
Ultra-pure water with low
organic content and
conductivity

Applications :

Chemical Analysis :

Ensures accurate results by minimizing interference from impurities.

Biological Research :

Supports sensitive experiments requiring controlled environments.

Industrial Applications :

Suitable for various industrial processes requiring high-purity water.

Cat. No.	Product Description	Pack Size
100001-500M	Certified Cell Culture Water	500ml
100001-1L	Certified Cell Culture Water	1L
100002-1L	Deionized Water	1L
100004-100M	Nuclease Free Water	100ml
100004-100M-5	Nuclease Free Water	100ml x 5
100004-500M	Nuclease Free Water	500ml
100005-500M	Nuclease Free Water (DEPC Treated)	500ml
100005-1L	Nuclease Free Water (DEPC Treated)	1L
100006-10A	PCR Grade Water	10 x 1ml
100006-10B	PCR Grade Water	100 x 1ml
100006-30M	PCR Grade Water	30ml
100007-1L	Water for HPLC	1L

Chemistry for Life Sciences

(A TO Z CHEMICALS)

Cat. No.	Product Description	Size	Cat. No.	Product Description	Size
600105	Abscisic acid	25mg	600153	DEPC	10ml
600106	Acetic Acid Glacial	500ml	600156	Dextran Blue 2000	10g
600107	Acrylamide	500g	600157	Dextran Sulfate	10g
600108	Adrenaline	100mg	600160	Dextran T-40	10g
600109	Agar Agar	500g	600163	DL-Malic acid	25g
600110	Agarose (Low EEO)	100g	600165	DTT	1g
600110	Agarose (Low EEO)	500g	600165	DTT	5g
600117	BES	25g	600166	EDTA Disodium Salt Dihydrate	250gm
600118	Beta Mercaptoethanol	100ml	600166	EDTA Disodium Salt Dihydrate	500gm
600119	Beta-Carotene	1g	600167	EGTA	5g
600124	Bicine	10g	600169	Ethidium Bromide	1g
600125	Bis-Acrylamide	25g	600177	Glutathione Oxidized	1g
600125	Bis-Acrylamide	100g	600178	Glutathione Reduced	5g
600126	Bis-Tris	5g	600179	Glycerol (Glycerine)	500ml
600126	Bis-Tris	25g	600180	Glycine	500g
600127	Boric Acid	500g	600182	Guanidine Hcl	100g
600129	Bovine Serum Albumin (BSA)	5g	600184	HEPES sodium salt	25g
600129	Bovine Serum Albumin (BSA)	10g	600184	HEPES sodium salt	100g
600130	Bovine Serum Albumin (full component)	5g	600187	Imidazole	500g
600131	Bovine Serum Albumin V (for Elisa)	5g	600191	Inositol	100g
600132	Bovine Serum Albumin V (w/o fatty acids)	5g	600193	Iodoacetamide	5g
600134	Calcium Chloride Dihydrate	250g	600194	IPTG	5g
600134	Calcium Chloride Dihydrate	500g	600194	IPTG	25g
600135	CAPS	25g	600194	IPTG	100g
600136	CAPSO	25g	600198	LB Agar	250g
600141	Cesium Chloride	10g	600198	LB Agar	1L
600142	CHAPS	1g	600199	LB Broth	250g
600143	CHES	5g	600199	LB Broth	1L
600144	Chlormequat chloride	100g	600201	L-Malic acid	25g
600145	Concanavalin A (ConA)	25mg	600202	M17 Broth	250g
600146	CTAB	25g	600204	Melatonin	1g
600146	CTAB	100g	600205	MES	25g
600147	Cytochalasin B	1mg	600206	Mineral Oil	100ml
600148	DAB	1g	600207	MOPS	25g
600153	DEPC	10ml	600208	MOPSO	25g
			600212	Nonidet P-40 (NP-40)	100ml
			600215	Paraformaldehyde	500g



Cat. No.	Product Description	Size
600216	PBS [0.01M, pH 7.2-7.4] (Powder)	10x2L
600219	PEG 20000	250g
600221	PEG 3350	500g
600222	PEG 400	500ml
600223	PEG 4000	250g
600225	PEG 6000	250g
600163	DL-Malic acid	25g
600165	DTT	1g
600165	DTT	5g
600166	EDTA Disodium Salt Dihydrate	250gm
600166	EDTA Disodium Salt Dihydrate	500gm
600167	EGTA	5g
600169	Ethidium Bromide	1g
600177	Glutathione Oxidized	1g
600178	Glutathione Reduced	5g
600179	Glycerol (Glycerine)	500ml
600180	Glycine	500g
600182	Guanidine Hcl	100g
600184	HEPES Sodium Salt	25g
600184	HEPES Sodium Salt	100g
600187	Imidazole	500g
600191	Inositol	100g
600193	Iodoacetamide	5g
600194	IPTG	5g
600194	IPTG	100g
600198	LB Agar	250g
600198	LB Agar	1L
600199	LB Broth	250g
600199	LB Broth	1L

Cat. No.	Product Description	Size
600201	L-Malic acid	25g
600202	M17 Broth	250g
600204	Melatonin	1g
600205	MES	25g
600206	Mineral Oil	100ml
600207	MOPS	25g
600208	MOPSO	25g
600226	PEG 8000	500g
600227	Peptone	250g
600228	Phenol (Tris-Saturated)	250ml
600229	Phenol (Water-Saturated)	250ml
600231	PIPES	5g
600234	PMSG	5x1000IU
600235	pNPP	5g
600236	Poly-D-Lysine	10mg
600242	Potassium Acetate	250g
600242	Potassium Acetate	500g
600243	Potassium Chloride	250g
600243	Potassium Chloride	500g
600244	Potassium Dihyd Orthophosphate	250g
600244	Potassium Dihyd Orthophosphate	500g
600245	Progesterone	5g
600246	PVP 4000	100g
600247	PVP K-30	100g
600252	Sarcosine	100g
600253	SDS (Sodium Dodecyl Sulphate)	250g
600253	SDS (Sodium Dodecyl Sulphate)	500g
600254	Skim Milk	500g
600255	SOB Agar	1L



Cat. No.	Product Description	Size
600256	SOB Broth	1L
600257	SOB medium	250g
600258	SOC Agar	1L
600258	SOC Agar	1L
600259	SOC Broth	1L
600260	SOC medium	250g
600263	Sodium Chloride	500g
600263	Sodium Chloride	1kg
600264	Sodium Citrate Tribasic Dihydrate	250g
600264	Sodium Citrate Tribasic Dihydrat	500g
600265	Sodium Deoxycholate	10g
600266	Sodium Phosphate Dibasic Anhydrous	250g
600266	Sodium Phosphate	500g
	Dibasic Anhydrous	
600267	Sodium Phosphate	250g
	Dibasic Dihydrate	
600267	Sodium Phosphate	500g
	Dibasic Dihydrate	
600273	Sucrose	500g
600275	TAPS	25g
600277	TEMED	100ml
600278	TES	25g
600279	Testosterone	1g
600281	Thiourea	500g
600285	Tricine	25g
600286	Tris Base	250g
600286	Tris Base	500g
600287	Tris-Hcl	100g
600288	Triton X-100	100ml
600288	Triton X-100	500ml
600289	Triton X-114	100ml
600289	Triton X-114	500ml
600291	Tryptone	250g
600291	Tryptone	500g
600292	Tween 20	100ml
600292	Tween 20	500ml
600298	Urea	500g



Cat. No.	Product Description	Size
600317	Yeast Extract	500g
600318-25mg	Proteinase K	25 mg
600318-100mg	Proteinase K	100 mg
600318-1g	Proteinase K	1g
600319-25mg	Rnase A	25 mg
600319-100mg	Rnase A	100 mg
600319-1g	Rnase A	1g



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