

Services



Quality Products for Quality Research

www.aakritibiotechnology.co.in







ABOUT US

Bunshi Bioscience Pvt. Ltd. (formerly Aakriti Biotechnology), head quartered in Ranchi, Jharkhand offers services and products in all related areas of Biotechnology/Molecular Biology research.

We manufacture high grade research and teaching kits and reagents in Molecular-Biology, Recombinant DNA Technology, Microbiology etc. We also manufacture laboratory instruments like Gel Electrophoresis Systems, Power packs etc. We also provide ready to use reagents and buffers as required in laboratory.

We also offer Contract Research Services in Recombinant DNA technology, Genetic Engineering, Molecular Biology and Plant Biotechnology.

We are also working to introduce Glasswares and Plasticwares in our product list required for Laboratory.

We understand the importance of quality and efficiency in a field of study like Biotechnology/Life Science and are committed to deliver highest value to our valued customers who are indeed the most important intellectual assests of our nation.

- Director Bunshi Bioscience Pvt. Ltd.

AWARDS&RECOGNISTIONS

- 1. MSME
- 2. Start-Up India, Government of India
- 3. Start-UP recognised by ABVIL, Government of Jharkhand
- 4. DPIIT Certified (Certificate No.: DIPP14981)
- 5. ISO 9001:2015 Certified Laboratory
- 6. Nominated in Top 500 Start-Ups, 2019

Our Offerings:

- 1. Molecular Biology Research kits
- 2. Molecular Biology Teaching kits
- 3. Molecular Biology Reagents
- 4. Buffers
- 5. Genetic engineering essentials
- 6. Culture media
- 7. Microbiology products and services
- 8. Plasticwares
- 9. Biochemistry products
- 10. Instruments and equipments

Products for Genomics Research

Bunshi Bioscience takes pride in offering a wide range of molecular biology teaching and research kits. All our products are manufactured under strict quality control measures to ensure their suitability for various applications in biological research.

Product	Description	#Cat	Price/sample
Plant genomic DNA Isolation Kit	25 reactions 50 reactions 100 reactions	ABKT001-25 ABKT001-50 ABKT001-100	₹ 6,550 ₹ 7,750 On Request
2. Bacterial genomic DNA Isolation Kit	25 reactions 50 reactions 100 reactions	ABKT002-25 ABKT002-50 ABKT002-100	₹ 5,350 ₹ 7,500 On Request
3. Fungal genomic DNA Isolation Kit	25 reactions 50 reactions 100 reactions	ABKT003-25 ABKT003-50 ABKT003-100	₹ 5,550 ₹ 7,350 On Request
4. Algal genomic DNA Isolation Kit	25 reactions 50 reactions 100 reactions	ABKT004-25 ABKT004-50 ABKT004-100	₹ 5,800 ₹ 6,850 On Request
5. Standard DNA			
E.coli	50µg	ABKT005-01	₹ 550
Plant	50 μg	ABKT005-02	₹ 550
Fungus	50 μg	ABKT005-03	₹ 550
Algae	50µg	ABKT005-04	₹ 550
Products for Cloning			
 Host cells DH5α JM109 	0.2ml 0.2ml	ABKT006-01 ABKT006-02	₹ 950 ₹ 950
2. Competent cell making kit	10 reactions	ABKT007-10	₹ 2,850

Products for Genomics Research || Reagents

Our molecular biology research reagents are designed to provide accurate and reproducible results. We offer a wide variety of products that are used along with experiments like DNA/RNA isolation, PCR/qPCR, gel electrophoresis and many other specialized studies.

Product	Description	#Cat Price	e/sample
1. CTAB Buffer for cell lysis	100ml	ABSol001	₹ 2,800
2. 0.5M EDTA Solution	100ml	ABSol002-100	₹ 880
	500ml	ABSol002-500	₹ 2,950
3. Molecular grade distilled water	500ml	ABSol003-500	₹ 950
DEPC treated	1L	ABSol003-1000	₹ 1,650
	5L	ABSol003-5000	Enquire
4. 50X TAE Buffer	100ml	ABSol004-100	₹ 2,600
	500ml	ABSol004-500	₹ 3,950
5. 6X DNA Loading Dye	5ml	ABSol005-05	₹ 950
	10ml	ABSol005-10	₹ 1,350
6. Phenol:Chloroform:Isoamyl alchohol	100ml	ABSol006-100	₹ 1,750
(25:24:1), pH 8.0 for Molecular Biology	200ml	ABSol006-200	₹ 2,500
7. Phenol:Chloroform:Isoamyl alchohol	100ml	ABSol007-100	₹ 1,250
(25:24:1), pH 8.0 for Molecular Biology	200ml	ABSol007-200	₹ 2,150
8. 50X TBE Buffer	100ml	ABSol008-100	₹ 1,850
	500ml	ABSol008-500	₹ 4,950
9. RNA Loading Buffer	5ml	AbSol009	₹ 1,150
10. Nuclease-free water for PCR	1 X 5ml	ABSol010-005	₹ 385
	10 X 1.5ml	ABSol010-015	₹ 2590
11. Molecular grade distilled water	500ml	ABSol011-500	₹ 750
	1L	ABSol011-1000	₹ 1,325
	5L	ABSol011-5000	₹ 5,200
12.10X TE Buffer	100ml	ABSol012-100	₹ 1,250
	500ml	ABSol012-500	₹ 4,950

Proteomics Product Range

Our proteomics product portfolio includes an extensive range of reagents and kits and more. All our products undergo rigorous quality control measures to ensure accurate results for your experiments. We stay at the forefront of technological advancements in proteomics to provide you with cutting-edge solutions that drive discovery.

Products for Proteomics (Research)

	Product	Description	#Cat	Price/sample
1.	Acrylamide/Bis-acrylamide Solution 30% (19:1)	100ml	ABSol013	₹ 980
2.	10X Tris-Glycine-SDS Buffer	500ml	ABSol014	₹ 1,200
3.	10X PBS Buffer, pH 7.4	100ml	ABSol015	₹ 1,150
4.	1X PBS Buffer	100ml	ABSol016-100	₹ 550
		500ml	ABSol016-500	₹ 3,450
5.	Sample Loading Buffer	50ml	ABSol017	₹ 1,850
6.	1.5M Tris HCl, pH 8.8	100ml	ABSol018	₹ 550
7.	1M Tris HCI, pH 6.8	100ml	ABSol019	₹ 550
8.	10% SDS Solution	50ml	ABSol020	₹ 385

Educational Products

Bunshi Bioscience offers a wide range of molecular biology teaching kits that are easy to perform. Protocol is clutter free and to the point. All our products are manufactured under strict quality control measures to ensure their suitability for various applications in biological research.

Product	Description	#Cat	Price/sample
Bacterial genomic DNA Isolation Kit	25 reactions 50 reactions	ABEKT001-25 ABEK0T01-50	₹ 4,700 ₹ 8,500
2. Plant genomic DNA Isolation Kit	25 reactions 50 reactions	ABEKT002-25 ABEKT002-50	₹ 4,700 ₹ 8,500
3. Fungal genomic DNA Isolation Kit	25 reactions 50 reactions	ABEKT003-25 ABEKT003-50	₹ 4,700 ₹ 8,500
4. Algal genomic DNA Isolation Kit	25 reactions 50 reactions	ABEKT004-25 ABEKT004-50	₹ 4,700 ₹ 8,500
5. DNA Estimation Kit	05 reactions	ABEKT005-05	₹ 2,850
6. Agarose Gel Electrophoresis Kit	15 reactions	ABEKT006-15	₹ 2,150
7. SDS PAGE Teaching Kit	10 reactions	ABEKT007-10	₹ 4,050
8. Standard DNA			
Bacteria	50µg	ABEKT008-01	₹ 350
Plant	50 µg	ABEKT008-02	₹ 350
Fungus	50 μg	ABEKT008-03	₹ 350
Algae	50µg	ABEKT008-04	₹ 350

Genomics Services

Bunshi Bioscience offers a wide variety of genomics services including DNA sequencing, RNA sequencing, gene expression analysis, epigenetic profiling, variant analysis, and many other specialized services that cater to various applications in biological research. All our services are performed under strict quality control measures to ensure their suitability for various applications in biological research.

DNA Sequencing Services

Serv	rice	Description	#Cat	Price/sample
1. PCR S	equencing	Sequencing of amplified DNA fragment	ABSR001	On Request
2. DNA B	arcoding	Tissue from a target Specimen/bulk samples/ Environmental DNA samples	ABSR002	On Request
3. Primer	Walking	Sanger sequencing of entire Plasmid or PCR product	ABSR003	On Request
Genetic Ide	entification Service			
1. Bacteri	al identification	16S rRNA gene based identification	ABSR004	On Request
2. Plant lo	dentification	rbcL gene based identification	ABSR005	On Request
3. Fungus	s identification	ITS region based identification	ABSR006	On Request
4. Algae i	dentification	23S rRNA gene based identification	ABSR007	On Request
Eukary Identific		Custom region	ABSR008	On Request
Oligo Synt	hesis			
1. Unmod	lified Oligo		ABSR009	On Request
2. Modifie	ed Oligo		ABSR010	On Request
3. Gene S	Synthesis		ABSR011	On Request

Products for microbiology

Bunshi Bioscience offers a comprehensive selection of high-quality products designed to meet the diverse needs of researchers and scientists in the field of microbiology. We pride ourselves on not only providing top-notch products but also delivering exceptional service that goes above and beyond.

Products	Description	#Cat	Price/sample
Media			
1. LB Media	500ml	ABMB001-500	₹ 1,200
	1L	ABMB001-1000	₹ 2,100
2. SOC Media, for transformation	500ml	ABMB002-500	₹ 1,500
	1L	ABMB002-1000	₹ 2,700
3. Peptone Water	100ml	ABMB003-100	₹ 650
	500ml	ABMB003-500	₹ 1,550
4. BG11 Media for cyanobacteria	500ml	ABMB004-500	₹ 1,350
	1L	ABMB004-1000	₹ 2,250
5. Ready to use plates LB media	25 Plates	ABMB005-25	₹ 1,450
	50 Plates	ABMB005-50	₹ 3,155
	100 Plates	ABMB005-100	Enquire
6. Ready to use plates LB media	25 Plates	ABMB006-25	₹ 1,520
w/ampicilline/100µg/ml	50 Plates	ABMB006-50	₹ 3,555
	100 Plates	ABMB006-100	Enquire
7. Ready to use plates PDA media	25 Plates	ABMB007-25	₹ 1,250
	50 Plates	ABMB007-50	₹ 2,500
	100 Plates	ABMB007-100	Enquire

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Microbiology Services

Service	Description	#Cat	Price
1. Antibacterial activity test	1 sample, 1 bacteria	ABSR012	On Request
2. MIC against bacteria	1 sample, 1 bacteria	ABSR013	On Request
3. Antifungal activity test	1 sample, 1 fungus	ABSR014	On Request
4. MIC against fungus	1 sample, 1 fungus	ABSR015	On Request
5. Biochemical tests	1 sample	ABSR016	On Request

Bunshi Bioscience Pvt. Ltd

We take pride in offering an extensive selection of biochemical tests that cover a wide range of applications. Whether you are conducting research in molecular biology, biochemistry, pharmacology, or any other related field, our tests provide accurate and reliable results.

Chromatography and Biochemical Tests

Service	Description	#Cat	Price/sample
1. Thin Layer Chromatography	1 sample	ABBC001	₹ 850
2. Soxhlet based Extraction	1 sample		
	Ethanol/Acetone	ABBC002	₹ 1,500
	Petroleum Ether	ABBC003	On Request
	n-Hexane	ABBC004	On Request
3. Cold Extraction	1 sample		
	Ethanol/Acetone	ABBC005	₹ 650
	Petroleum Ether	ABBC006	On Request
	n-Hexane	ABBC007	On Request

Bunshi Bioscience Pvt. Ltd

Plasticwares for research needs

Introducing our high-quality Plasticwares: precision-engineered for reliable performance, durability, and contamination-free experiments. Elevate your laboratory work with our trusted solutions.

Product	Description	#Cat	Price/unit
1. Micro centrifuge tube	0.5ml, 1000 pcs	ABPW001	₹ 675
	1.5ml, 500 pcs	ABPW002	₹ 515
	2.0ml, 500 pcs	ABPW003	₹ 555
2. Micropipette tips, Universal	0.2 - 10µl, 1000 pcs	ABPW004	₹ 620
	20-200µl, 1000 pcs	ABPW005	₹ 460
	100-1,000µl, 500 pcs	ABPW006	₹ 376
Micropipette tips, Universal Low Retention	0.2 - 10µl, 1000 pcs	ABPW007	₹ 650
	20-200µl, 1000 pcs	ABPW008	₹ 750
	100-1,000µl, 500 pcs	ABPW009	₹ 650
4. Micropipette tip box, Univers	sal 0.2 - 10µl	ABPW010	₹ 275
	20-200µl	ABPW011	₹ 275
	100-1,000µl	ABPW012	₹ 310

Terms and Conditions

Basis of Sale

- 1. Bunshi BioScience Pvt. Ltd ("Bunshi BioScience") will sell and the person, firm, company or institution ("Buyer") will purchase the goods listed on current product and price list ("Products") subject to these terms and conditions.
- 2. No quotation given by Bunshi BioScience shall constitute an offer to supply the Products. An order placed by Buyer, whether or not in response to a quotation, shall constitute an offer made to Bunshi BioScience subject to these terms and conditions. No terms or conditions put forward or implied by Buyer, in the order, correspondence or elsewhere, shall be binding on Bunshi BioScience and such conditions or stipulations are hereby excluded and extinguished.
- 3. All products on the contract are subject to availability.
- Any errors or omissions on any quotation, catalog, sales literature, invoice or other document issued by Bunshi BioScience shall be subject to correction by Bunshi BioScience without liability to Bunshi BioScience.

Orders

- Buyer shall be responsible to Bunshi BioScience for the accuracy of for all orders. In the event of a
 discrepancy between a catalog number and its product description, the catalog number will be used to
 satisfy the order.
- 2. All Buyer orders are subject to Bunshi BioScience's acceptance.
- 3. Bunshi BioScience reserves the right to make changes in the specification of Products ordered which do not materially affect quality or performance of the Products.

Price

- 1. Prices quoted in this catalogue are ex-stock Ranchi and are exclusive of GST. Freight charges will be applied as applicable.
- 2. Unless specifically agreed otherwise, the prices for the Products will be that as shown in Bunshi BioScience's valid Quotation or current list price at the time of delivery.
- 3. The price is exclusive of GST or any other taxes or levies, fees or charges, as applicable, If Bunshi BioScience is required to pay any such tax, fee or charge, Buyer shall reimburse Bunshi BioScience or, at the time of order or if Buyer is exempted from any such tax, an exemption certificate to that effect should be provided with the order which is acceptable to the relevant taxing authorities.

Payment

- 1. Payment terms are strictly as per the Terms indicated on our Quotation/Pro-forma /Invoice.
- No offsets, settlement discounts or other deductions of any kind may be made against amounts due. The
 time for payment shall be the essence for all Products. In the event of default in payment by a due date,
 Bunshi BioScience reserves the right, without prejudice to other rights, to suspend further deliveries.
- 3. Bunshi BioScience reserves the right to withhold delivery of all Products until payment of all amounts owed in respect thereof is confirmed.
- 4. All amounts due are payable in invoiced currency unless otherwise agreed in writing.
- 5. All costs, including, without limitation, legal expenses incurred by Bunshi BioScience in recovering overdue debts will be payable by the Buyer.
- 6. All disputes are subject to Ranchi Jurisdiction Only.

Delivery and Return

- 1. Unless agreed to otherwise by Bunshi BioScience in writing, Bunshi BioScience reserves the right to make partial delivery unless an objection is clearly specified by the Buyer.
- 2. Products supplied will not be accepted for return unless returned in accordance with an authorization issued by Bunshi BioScience.
- 3. For non-performance of our products, we will provide replacement. Kindly mention Lot No., Order No. and Invoice No., to do the needful. Any problems noticed should be informed within 3 days. Complaints can be mailed to us at:
 - drdeepakkumar@aakritibiotechnology.co.in.