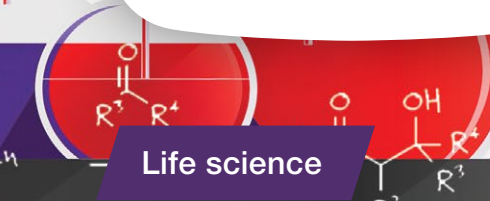




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chemical



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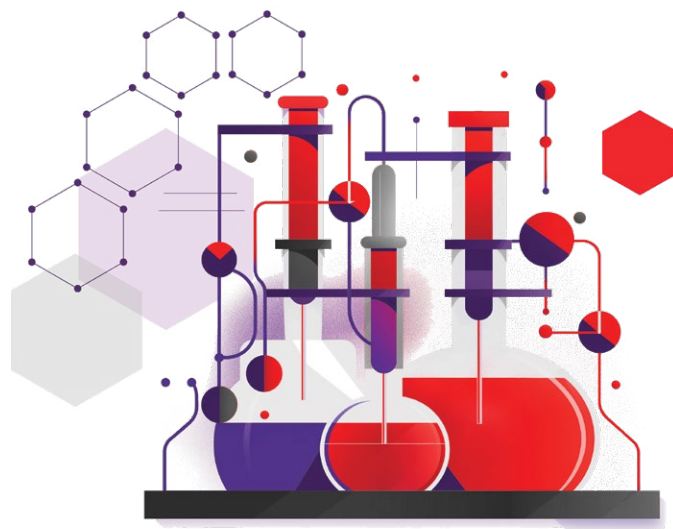


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Within the Thermo Scientific life science lab essentials portfolio, researchers have a great choice of products with different specifications. We offer products that can be used as high quality ingredients in the formulation of solutions, buffers, media and gels for various stages of many life science workflows.

The Thermo Scientific life science portfolio includes:

- High quality reagents, buffers and essentials to support academic and biotech research
- Products that are available from stock, ready for immediate shipment
- Designed for a range of life science applications
- High-purity products that meet industry specifications for critical factors
- Broad selection of variants and grades enabling higher flexibility in addition to pre-mixed solutions



Carbohydrates

Fisher Scientific Cat. No.	Product Description	Size
AAA1773036	Cellulose, microcrystalline	500g, 2500g, 10000g
AC132360050	D(-)-Ribose, 99+%	5g, 25g, 100g, 500g
AC108460050	D(+)-Cellobiose, 98%	5g, 25g, 100g, 500g
AC150611000	D(+)-Galactose, 99+%	100g, 500g, 1kg, 5kg, 25kg
AAA1682836	D-(+)-Glucose, anhydrous, 99%	500g, 2500g, 10000g
AC150600250	D(+)-Mannose, 99+%	25g, 100, 1kg, 2.5kg
AAJ2106022	D-(+)-Raffinose pentahydrate, Thermo Scientific	100g, 500g, 1kg
AC182550250	D(+)-Trehalose dihydrate, 99%	25g, 100g, 500g, 2.5kg
AAJ1448909	Dextran sulfate sodium salt, Thermo Scientific	10g, 50g, 100g
AAA1403030	D-Mannitol, 97+%	250g, 1000g, 5000g
AC132730050	D-Sorbitol, 97%	5g, 100g, 500g, 1kg, 2.5kg, 10kg
AC235372500	Inositol hexaphosphoric acid, 50 wt% aqueous solution	250mL, 1L, 2.5L
AC104980250	L(+)-Arabinose, 99+%	25g, 100g, 500g
AC174080250	L(+)-Rhamnose monohydrate, 99%	25g, 100g, 500g
AAJ6649103	Maltotriose, 98%	1g, 5g
AA3640436	D-Sorbitol, 98%	500g
AA36718A4	Methyl cellulose, viscosity 4000 cPs	2.5kg

Buffers and salts

Fisher Scientific Cat. No.	Product Description	Size
AC168871000	2,2-Bis(hydroxymethyl)-2,2',2''-nitrilotriethanol, 99+%	100g, 500g, 2.5kg
AC214970100	Cacodylic acid, sodium salt trihydrate, 98%, pure	10g, 25g, 100g, 500g
AAJ60712AK	HEPES, 1.0M buffer soln., pH 7.5	250mL, 500mL
AAJ62623AK	HEPES-buffered saline, pH 7.0 (2X for transfection)	250mL, 500mL
AAJ1752522	Imidazole, 98.5+% (dry basis), Ultrapure, Thermo Scientific	100g, 500g, 1kg, 5kg, 10kg
AAJ67795AP	Krebs-Ringer Solution, HEPES-buffered	500mL, 1L
AC172590250	MES hydrate, 99+%, for biochemistry	25g, 100g, 500g, 2.5kg
AAA1291414	MOPS, 99%	25g, 100g, 500g
AAJ67653AP	Phosphate-buffered saline (DPBS, 10X), Dulbecco's formula, without calcium, without magnesium	500mL, 1L
AAJ67802AP	Phosphate-buffered saline (DPBS, 1X), Dulbecco's formula, without calcium, without magnesium	500mL, 1L
AAJ62036K2	Phosphate-buffered saline (PBS, 10X), pH 7.4	1L, 2L, 4L
AAJ62851AK	Phosphate-buffered saline (PBS, 10X), RNase free	250mL, 500mL
AAJ61196AP	Phosphate-buffered saline (PBS, 1X), sterile-filtered	500mL
AAJ62990AK	RBC lysis buffer for human	250mL, 500mL
AC327345000	Tris EDTA buffer, for molecular biology, DNase, RNase, Protease free ready to use, pH 8.0	500mL
AC228031000	Tris(hydroxymethyl)aminomethane hydrochloride, 99+%, extra pure	100g, 250g, 1kg, 2.5kg, 5kg
AC140505000	Tris(hydroxymethyl)aminomethane, 99+%, for biochemistry	500g, 1kg, 10kg
AAJ62938K2	TRIS-buffered saline (TBS, 10X) pH 7.4, for Western blot	1L, 2L, 4L

Cell culture media

Fisher Scientific Cat. No.	Product Description	Size
AAH2672422	Agar, plant cell culture tested	100g, 500g, 2500g
AAJ6465518	Albumin, Bovine, Fraction V, 97%, Standard Grade, pH 7.0	10g, 50g, 100g, 250g, 1kg
AAJ6342330	Gellan Gum	250g, 1kg
AAJ61525EQF	LB Agar plate, plain	20 plates
AAJ7585230	LB Broth, Ready-Made Powder, Thermo Scientific	250g, 1kg
AAJ75856A1	Terrific Broth, Ready-Made Powder, Ultrapure, Thermo Scientific	1kg
AAH2676922	Yeast Extract	100g, 500g
AAH2627122	Yeast Nitrogen Base, without amino acids, without ammonium sulfate	100g, 500g
AC468552500	Yeast extract, for biochemistry	250g, 1kg
AC611801000	Yeast extract, Molecular genetics, powder	100g, 500g

Cell culture chemicals

Fisher Scientific Cat. No.	Product Description	Size
AAJ66650AD	Dimethyl sulfoxide, Bioreagent	50ml, 100ml, 250ml, 500ml, 1L
AAJ2148622	DL-Serine, non-animal, 98.5+%, Thermo Scientific	100g, 1kg
AAJ60401AK	Formaldehyde, 4% in PBS	250ml, 500ml
AC447090010	N,N-Dimethylformamide, 99.9%, for biochemistry, AcroSeal™	1L, 2.5L
AAJ61899AK	Paraformaldehyde, 4% in PBS	250ml, 500ml
AA4372818	Polyvinylpyrrolidone, M.W. 1,300,000	50g, 250g, 1kg
AC447810250	Sodium azide, 99+%, for biochemistry	25g, 100g, 500g

Apoptosis

Fisher Scientific Cat. No.	Product Description	Size
AAJ63522LB0	Antimycin A	5mg, 10mg
AAJ62340MA	Brefeldin A, 98%	10mg, 25mg, 50mg
AAJ62523MD	Camptothecin	250mg, 1g, 5g
AAJ6043303	Carboplatin	1g, 5g
AC227120050	Colchicine, 97%	500mg, 1g, 5g, 25g
AAJ60174MC	Docetaxel, 99%	100mg, 500mg, 1g
AAJ64000MA	Doxorubicin hydrochloride	10mg, 50mg
AC117740025	Ellagic acid, 97%	2.5g, 10g, 50g
AAH26425MB	Hypericin, 98%	25mg, 100mg, 5g, 25g
AAJ60373MF	Kaempferol, 98+%	50mg
AAJ6245206	Melatonin, 99+%	5g, 25g
AAJ63193MA	Mitomycin C	10mg
AAJ64206MC	N,N,N',N'-Tetrakis-(2-pyridylmethyl)ethylenediamine	100mg, 300mg
AC456131000	Oxaliplatin, 99%	100MG
AAJ62734MC	Paclitaxel, 99.5+%	100mg, 500mg, 1g
AAJ61707MD	Suramin hexasodium salt, 98+%	250mg, 500mg, 1g
AAJ63509ME	Tamoxifen, 98%	500mg, 1g, 5g
AAJ63803ME	Toremifene, 98+%	500mg, 1g

Antibiotics and bioactives

Fisher Scientific Cat. No.	Product Description	Size
AAB2084114	(R,R)-Chloramphenicol, 98%	25g, 100g
AC257711000	4-Epixytetracycline, 'can be used as secondary standard'	100mg
AC233121000	4-Epitetracycline hydrochloride, 'can be used as a secondary standard'	100mg, 500mg
AC233131000	Anhydrotetracycline hydrochloride, 'can be used as a secondary standard'	100mg, 500mg
AAJ6194903	Carbenicillin disodium salt	1g, 5g, 25g
AC227920250	Chloramphenicol, 98%	25g, 100g, 500g
AC357420010	Cycloheximide, 95%	1g, 5g, 25g
AC228480010	D-Cycloserine, 98%	1g, 5g, 25g
AC118680050	Ethylmercurithiosalicylic acid, sodium salt, 97.0-101.0%	5g, 25g, 100g, 500g
AAJ60681MC	Hygromycin B	100mg, 250mg, 1g
AAJ1792406	Kanamycin sulfate, Ultrapure, Thermo Scientific	5g, 25g
AC226940020	Mitomycin C, contains 2 mg Mitomycin C and 48 mg NaCl	2mg
AAJ6242709	Oxytetracycline, 96%	10g, 50g, 100g
AAJ67236XF	Puromycin dihydrochloride, 10 mg/ml in distilled water, sterile-filtered	1mL, 5 x 1mL
AAJ62473MF	Rapamycin, 98+%	50mg, 100mg, 200mg
AAJ6182006	Spectinomycin dihydrochloride pentahydrate, Cell Culture Grade	5g, 25g
AAA1300122	Sulfanilamide, 98%	100g, 500g, 2.5kg
AAJ6279003	Vancomycin hydrochloride, Molecular Biology Grade	1g, 5g
AAJ67140XF	Zeocin™, 100 mg/ml in HEPES, sterile-filtered	1mL, 5 x 1mL
AAJ67193XF	Bafilomycin A1, 0.1 mg/ml in DMSO, sterile-filtered	1mL
AAJ66972AB	Ampicillin, Ready-to-Use aqueous soln., 100mg/mL, 0.2 micron filtered	10mL, 25mL
AAJ6057914	Doxycycline hyclate	25g, 100g
AAH37154MC	Nourseothricin sulfate	100mg, 1g

AAJ67460XF	Mitomycin C, 5 mg/ml in DMSO, sterile-filtered	1mL
AAJ66802MC	Bialaphos sodium, 85%	100mg, 500mg
AAJ60727MCR	Bleomycin sulfate	1mg, 10mg
AAJ67371XF	Hygromycin B, 50 mg/ml in distilled water, sterile-filtered	1mL, 5x1mL

Biological stains

Fisher Scientific Cat. No.	Product Description	Size
AC227900250	Acid Fuchsin, pure, high purity biological stain	25g, 100g, 500g
AAA1295206	Basic Fuchsin	5g, 25g, 100g
AC229590250	Brilliant cresyl Blue, pure, high purity biological stain	10g, 25g
AC229601000	Brilliant Green, pure, high purity biological stain	100g, 500g
AC190200050	Carmine, pure, high purity biol.stain, alum lake of carminic acid	5g, 25g, 100g
AC153230050	Giemsa Stain, pure, high purity biological stain	5g, 25g
AC191680250	Janus Green B, pure, high purity biological stain	5g, 25g
AAB2333009	Light Green SF Yellowish	10g, 50g
AC189480250	Nigrosine, pure, water soluble, high purity biological stain	25g, 100g
AC229820250	Orange G, 85+%, pure, high purity biological stain	25g, 100g
AC227880050	Pararosaniline chloride, pure, high purity biological stain	5g, 25g, 100g, 500g
AC189470050	Phloxine B, 85%, pure, high purity, Biological stain	5g, 25g
AC200100010	Pyronin Y, pure, high purity biological stain	1g, 5g, 25g
AC418900010	Resazurin, sodium salt, pure, high purity biological stain	1g, 5g, 25g
AAJ6023003	Nitro Blue Tetrazolium chloride, 98+%	1g, 5g
AAJ6082314	Methylene Blue trihydrate	25g, 100g, 250g
AAJ6028103	Nitrazine Yellow	1g, 5g, 25g
AAH3186803	Benzothiazole-6-carboxylic acid, 96%	5g, 25g
AC189470050	Phloxine B, 85%, pure, high purity, Biological stain	5g, 25g
AAA1790314	Wright's Stain	25g, 100g

Detergents

Fisher Scientific Cat. No.	Product Description	Size
AAJ6492818	N-Lauroylsarcosine sodium salt, ultrapure, 97%	50g
AAL15029AE	Polysorbate 20	100mL, 500mL
AAL13315AE	Polysorbate 80	100mL, 500mL, 2500mL
AAJ6228814	Sodium deoxycholate monohydrate, 97%	25g, 100g, 250g
AC464252500	Tergitol™ 15-S-9	250mL, 1L, 2.5L, 10L
AC422365000	Triton™ X-114	500mL, 2.5L
AAJ66624AE	Triton™ X-100, Electrophoresis Reagent	100mL, 500mL, 2500mL
AAJ62990AK	RBC lysis buffer for human	250mL, 500mL
AAJ62524AD	RIPA buffer (5X)	50mL, 100mL
AAJ62150AK	RBC lysis buffer for mouse	250mL, 500mL
AAJ62289AK	Triton™ X-100 lysis buffer, pH 7.4	250mL, 500mL

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