

untangle your supply chain

Biochemicals for Chemical & Industrial Production

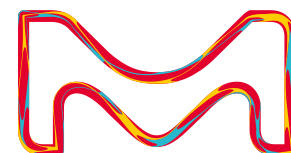
In chemical and industrial production, supply chain security, consistent quality, and punctual delivery are a must. Any inconsistencies can add delays and costs. At worst, even shutdowns. As a world-leading chemistry and biochemistry partner, we give you full transparency into inventory and timelines. Choose from more than 300,000 high-quality, ready-to-use production materials in ton volumes. Depend on our robust supply chain, 65 in-house production sites, and 130 distribution centers around the globe for on-time delivery, every time. Discover how our unparalleled quality, variety and consistency can keep your work flowing.

Buffers

Cat. No.	Product Description
M1254	MOPS $\geq 99.5\%$
P4417	Phosphate buffered saline tablet
T1375	TES $\geq 99\%$
S1804	Trisodium citrate dihydrate meets USP testing specifications
T3253	Trizma® hydrochloride reagent grade, $\geq 99.0\%$, crystalline

Carbohydrates

Cat. No.	Product Description
T9531	D-(+)-Trehalose dihydrate from <i>Saccharomyces cerevisiae</i> , $\geq 99\%$
D5376	Dextran from <i>Leuconostoc mesenteroides</i> average mol wt 1,500,000-2,800,000
G5882	Glutaraldehyde solution Grade I, 25% in H ₂ O, specially purified for use as an electron microscopy fixative
H3149	Heparin sodium salt from porcine intestinal mucosa Grade I-A, ≥ 180 USP units/mg, powder, BioReagent, suitable for cell culture
L2630	Lipopolysaccharides from <i>Escherichia coli</i> O111:B4 purified by phenol extraction
M8378	Maltotriose $\geq 90\%$
101252	Starch soluble GR for analysis ISO



General Biochemicals

Cat. No.	Product Description
A1296	Agar microbiology tested, plant cell culture tested, cell culture tested, powder
B4501	Biotin >=99% , lyophilized powder
C3416	Carbenicillin disodium salt BioReagent, plant cell culture tested
C9394	Chlorhexidine digluconate solution 20% in H2O
C7698	Cycloheximide from microbial, >=94%
D0632	DL-Dithiothreitol >=98% , >=99.0%
ED2SS	Ethylenediaminetetraacetic acid disodium salt dihydrate reagent grade, 98.5-101.5%
G2289	Glycerin meets USP testing specifications
G9012	Glycerol >=99.5%
G7126	Glycine ReagentPlus®, >=99%
G3126	L-Glutamine ReagentPlus®, >=99%
G4251	L-Glutathione reduced >=98.0%
L1376	Linoleic acid >=99%
L9650	Lithium chloride for molecular biology, >=99%
P5607	L-Proline from non-animal source, meets EP, USP testing specifications, suitable for cell culture
E7750	N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride commercial grade, powder
146072	N,N'-Methylenebis(acrylamide) 99%
O1008	Oleic acid >=99%
P4347	Propylene Glycol meets USP testing specifications
95144	Retinol BioXtra, >=97.5% , ~3100 U/mg
S2002	Sodium azide ReagentPlus®, >=99.5%
S7653	Sodium chloride BioXtra, >=99.5%
V2002	Vancomycin hydrochloride from Streptomyces orientalis potency: >=900 mug per mg (as vancomycin base)

Detergents & Denaturants

Cat. No.	Product Description
A6426	Antifoam 204 mixture of organic polyether dispersions
C3023	CHAPS hydrate >=98%
D141	Digitonin Used as non-ionic detergent
G3272	Guanidine hydrochloride for molecular biology, >=99%
G9277	Guanidine thiocyanate for molecular biology, >=99%
PVP40	Polyvinylpyrrolidone average mol wt 40,000
D6750	Sodium deoxycholate >=97%
L4509	Sodium dodecyl sulfate ReagentPlus®, >=98.5%
X100	Triton™ X-100 laboratory grade
P1754	TWEEN® 80 viscous liquid

For further details, please visit:

[SigmaAldrich.com/biochemicals](https://www.sigmaaldrich.com/biochemicals)

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