



Cell Culture Ingredients



Actylis Cell Culture Ingredient Portfolio

Product	Grade	CAS No.	SKU	END USE
AMINO ACIDS				
Glycine	Cell Culture Grade	56-40-6	PW-00A168999	ara & su & ba ph
L-Alanine	Cell Culture Grade	56-41-7	PW-00A173A25	su
L-Arginine	Cell Culture Grade	74-79-3	PW-00A150999	su
L-Arginine Monohydrochloride	Cell Culture Grade	1119-34-2	PW-00A151999	su
L-Asparagine Monohydrate	Cell Culture Grade	5794-13-8	PW-00A160A15	su
L-Aspartic Acid	Cell Culture Grade	56-84-8	PW-00A161A25	su
L-Cysteine	Cell Culture Grade	52-90-4	PW-00A174A25	su
L-Cysteine Hydrochloride Monohydrate	Cell Culture Grade	7048-04-6	PW-00A162A24	su & ara
L-Cystine	Cell Culture Grade	56-89-3	PW-00A177A25	su
L-Glutamic Acid	Cell Culture Grade	56-86-0	PW-00A163A25	su
L-Glutamic Acid Monosodium Salt	Cell Culture Grade	6106-04-3	PW-00A169A25	su
L-Glutamine	Cell Culture Grade	56-85-9	PW-00A152A35	su
L-Histidine	Cell Culture Grade	71-00-1	PW-00A175A25	su & ara
L-Histidine Hydrochloride Monohydrate	Cell Culture Grade	5934-29-2	PW-00A164A25	su & ara
L-Isoleucine	Cell Culture Grade	73-32-5	PW-00A153A25	su
L-Leucine	Cell Culture Grade	61-90-5	PW-00A154A25	su
L-Lysine Hydrochloride	Cell Culture Grade	657-27-2	PW-00A155A35	su
L-Methionine	Cell Culture Grade	63-68-3	PW-00A165A25	ca
L-Phenylalanine	Cell Culture Grade	63-91-2	PW-00A156A25	su & fa
L-Proline	Cell Culture Grade	147-85-3	PW-00A166A25	su
L-Serine	Cell Culture Grade	56-45-1	PW-00A159A25	su
L-Threonine	Cell Culture Grade	72-19-5	PW-00A157A15	su
L-Tryptophan	Cell Culture Grade	73-22-3	PW-00A167A25	su
L-Tyrosine	Cell Culture Grade	60-18-4	PW-00A176A25	su
L-Valine	Cell Culture Grade	72-18-4	PW-00A158A25	su
N-Acetyl-DL-tryptophan	Cell Culture Grade	87-32-1	PW-00A170A25	su & s s
N-Acetyl-L-tyrosine	Cell Culture Grade	537-55-3	PW-00A171A25	su

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COFACTORS				
Flavin Adenine Dinucleotide (FAD) Disodium Salt	Cell Culture Grade	84366-81-4	PW-002972365	su
Glutathione, reduced	Cell Culture Grade	70-18-8	PW-007101603	su & ara
Nicotinamide Adenine Dinucleotide (NADH), reduced Disodium Salt	Cell Culture Grade	606-68-8	PW-002933203	su

a p	Antimicrobial Preservative	fa	Flavouring Agent	s s	Stabilizer Surfactants
ara	Antioxidants & Reducing Agents	fr	Freezer	su	Supplement
bi	Binders	hu	Humectants	sw	Sweeteners
ba ph	Buffering Agents Ph Monitors	lu	Lubricants	taa	Tonicity Adjusting Agents
ba d f	Bulking Agents Diluents Filler	pl	Plasticizer		
ca	Chelating Agents	s co	Solvents Co-solvents		

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NUCLEOSIDES / NUCLEOTIDES				
2'-Deoxyadenosine Monohydrate	Cell Culture Grade	16373-93-6	PW-006001325	a p
2'-Deoxycytidine Hydrochloride	Cell Culture Grade	3992-42-5	PW-006102325	su
2'-Deoxyguanosine	Cell Culture Grade	961-07-9	PW-006201325	su
2'-Deoxythymidine	Cell Culture Grade	50-89-5	PW-006601999	su
Adenine	Cell Culture Grade	73-24-5	PW-004007212	su
Adenosine	Cell Culture Grade	58-61-7	PW-003001214	su
Adenosine-5'-triphosphoric Acid Disodium Salt	Cell Culture Grade	987-65-5	PW-002052219	su
Cytidine	Cell Culture Grade	65-46-3	PW-003101324	su
Guanosine	Cell Culture Grade	118-00-3	PW-003201222	su
Hypoxanthine	Cell Culture Grade	68-94-0	PW-004301464	su

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SALTS				
Ammonium chloride	Cell Culture Grade	12125-02-9	C7095SG250	ba ph
Ammonium sulfate	Cell Culture Grade	7783-20-2	C7190SG250	ba ph & s s
Benzalkonium Chloride Solution	Cell Culture Grade	8001-54-5	C7260LM250	a p
Calcium chloride dihydrate	Cell Culture Grade	10035-04-8	C7430SG250	ba ph & a p
Calcium nitrate tetrahydrate	Cell Culture Grade	13477-34-4	C7442SG250	ba ph
Dibasic potassium phosphate anhydrous	Cell Culture Grade	7758-11-4	C7280SG250	ba ph
Dibasic sodium phosphate dihydrate	Cell Culture Grade	10028-24-7	C7611SG250	ba ph
Dibasic sodium phosphate heptahydrate	Cell Culture Grade	7782-85-6	C7614SG250	ba ph
Disodium phosphate anhydrous	Cell Culture Grade	7558-79-4	C7610SG180	ba ph
Lithium chloride	Cell Culture Grade	7447-41-8	C7828SG250	hu
Magnesium chloride hexahydrate	Cell Culture Grade	7791-18-6	C7840SG250	taa
Magnesium sulfate heptahydrate	Cell Culture Grade	10034-99-8	C7850SG250	ba d f
Manganese sulfate monohydrate	Cell Culture Grade	10034-96-5	C7871SG250	s co
Monobasic potassium phosphate	Cell Culture Grade	7778-77-0	C7270SG250	ba ph
Monobasic sodium phosphate monohydrate	Cell Culture Grade	10049-21-5	C7591SG250	ba ph
Nickel sulphate hexahydrate	Cell Culture Grade	10101-97-0	C7010SG250	ba d f
Potassium chloride	Cell Culture Grade	7447-40-7	C7240SG250	taa
Potassium iodide	Cell Culture Grade	7681-11-0	C7310SG250	a p
Potassium sulphate	Cell Culture Grade	7778-80-5	C7360SG250	s co
Sodium ascorbate	Cell Culture Grade	134-03-2	C7517SG250	ara
Sodium bicarbonate	Cell Culture Grade	144-55-8	C7550SG250	ba ph
Sodium chloride	Cell Culture Grade	7647-14-5	C7570SG250	taa
Sodium dihydrogen phosphate anhydrous	Cell Culture Grade	7558-80-7	C7592SG250	ba ph
Sodium dihydrogen phosphate dihydrate	Cell Culture Grade	13472-35-0	C7590SG250	ba ph
Sodium selenite anhydrous	Cell Culture Grade	10102-18-8	C7682SG250	s co
Zinc sulphate heptahydrate	Cell Culture Grade	7446-20-0	C7200SG250	a p

a | p Antimicrobial | Preservative
ara Antioxidants & Reducing Agents
bi Binders
ba | ph Buffering Agents | Ph Monitors
ba | d | f Bulking Agents | Diluents | Filler
ca Chelating Agents

fa Flavouring Agent
fr Freezer
hu Humectants
lu Lubricants
pl Plasticizer
s | co Solvents | Co-solvents

s | s Stabilizer | Surfactants
su Supplement
sw Sweeteners
taa Tonicity Adjusting Agents

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Product	Grade	CAS No.	SKU	END USE
OTHER ESSENTIALS INGREDIENTS				
Dextrose anhydrous	Cell Culture Grade	50-99-7	C7530SG250	s co
Dimethyl sulphoxide	Cell Culture Grade	67-68-5	C7620LM250	s co
Glycerine	Cell Culture Grade	56-81-5	C7020LM250	ba ph & s co
L(+)-Ascorbic acid	Cell Culture Grade	50-81-7	C7220SG250	ba ph & ara
Polysorbate 20	Cell Culture Grade	9005-64-5	C7899LM250	ba d f & s s
Polysorbate 80	Cell Culture Grade	9005-65-6	C7898LM250	ba d f & s s
Succinic acid	Cell Culture Grade	110-15-6	C7744SG250	ba ph
Sucrose	Cell Culture Grade	57-50-1	C7746SG250	ba d f & a p

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Product regulatory

- General Product Information
- Manufacturing, Packaging, Release Site & Supplier Information
- Physico-chemical Information
- Regulatory Information
- Revisions
- Contact Information



Site quality overview

- Site Overview
- Compliance Evidence
- PEC-PQG GMP
- Compliance Details
- Miscellaneous Site Information
- Revisions
- Contact Information



Site & supply chain security overview

- Scope
- Supply Chain Security
- Security Information
- Safety & Environmental Information
- Business Continuity Plan
- Miscellaneous Site Information
- Revisions
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Can't find the product you need in our list?

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representative



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