

Product Datasheet

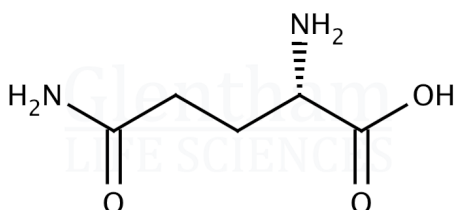
GE4398 - L-Alanyl-L-glutamine, GlenCell™, suitable for cell culture

Product Details

Product Name	L-Alanyl-L-glutamine, GlenCell™, suitable for cell culture
Glenthams Code	GE4398
CAS Number	39537-23-0
MDL Number	MFCD00133046
Related Categories	Amino Acid Derivatives, Biochemicals, Reagents for Cell Culture

Structure

Molecular Weight	: 217.22
Molecular Formula	: C ₈ H ₁₅ N ₃ O ₄



Physical Description	: White crystalline powder
Identification	: IR
Specific Optical Rotation ([α] _D ²⁰)	: +9.0 - +11.0 °
pH	: 5.0 - 6.0
Chloride (Cl)	: ≤ 0.02%
Sulphate (SO ₄)	: ≤ 0.02%
Ammonium (NH ₄)	: ≤ 0.02%
Heavy Metals (as Pb)	: ≤ 5ppm
Arsenic (As ₂ O ₃)	: ≤ 1ppm
Loss on Drying	: ≤ 0.5%
Sulphated Ash	: ≤ 0.1%
Bacterial Endotoxins	: ≤ 50EU/g
Assay (dried basis)	: 98.0 - 102.0 %
Origin	: Non-animal origin
Version	: v1.0

About L-Alanyl-L-glutamine, GlenCell™, suitable for cell culture

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

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