

Product Datasheet

GE1700 - L-Glutamic acid hydrochloride

Pictograms



Product Details

Product Name	L-Glutamic acid hydrochloride
Glentham Code	GE1700
CAS Number	138-15-8
EINECS	205-315-9
MDL Number	MFC00012619
PubChem SID	310274224
Related Categories	Amino Acids, Biochemicals

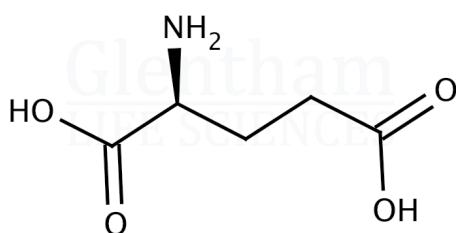
Glentham Product Specification

Physical Description	: White to almost white powder
Solubility (5% in water)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: +21.5 - +26.5 ° (c=5, water)
Assay (Titration)	: $\geq 99.0\%$
Version	: v1.0

Structure

Molecular Weight	: 183.59
Molecular Formula	: C ₅ H ₉ NO ₄ HCl

HCl



About L-Glutamic acid hydrochloride

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Corr. 1A
Signal Word	Danger
Hazard Codes	H314
Precautionary Codes	P305+P351+P338, P280, P310

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