

Product Datasheet

GM2197 - L-Serine methyl ester hydrochloride

Product Details

Product Name	L-Serine methyl ester hydrochloride
Glentham Code	GM2197
CAS Number	5680-80-8
EINECS	227-140-7
MDL Number	MFCD00063680
PubChem SID	310279968
Related Categories	Amino Acids, Biochemicals

Physical Description	: White or almost white crystalline powder or crystals
Solubility (5% in water)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: +2.0 - 5.0 ° (c=1, methanol)
Assay	: $\geq 98.0\%$
Version	: v1.0

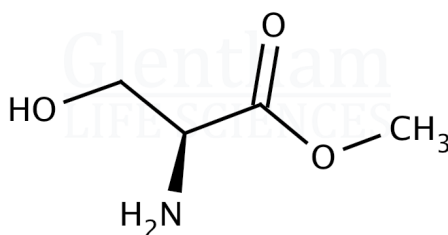
About L-Serine methyl ester hydrochloride

No further details on record.

Structure

Molecular Weight : 155.58
Molecular Formula : $C_4H_9NO_3 \cdot HCl$

HCl



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

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

Glentham Product Specification

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025