

Product Datasheet

GM9506 - DL-Serine

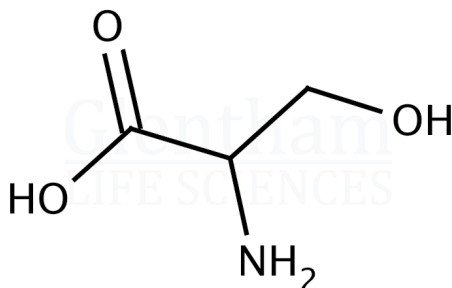
Product Details

Product Name	DL-Serine
Glenthams Code	GM9506
CAS Number	302-84-1
EINECS	206-130-6
MDL-Nummer	MFCD00064223
PubChem SID	310272455
Related Categories	Amino Acids, Biochemicals

Identification (IR)	: To conform to standard
Solubility (10% in water)	: Clear, colourless solution
Specific Optical Rotation	: -0.5 - +0.5 ° (c=2, water)
Chloride (Cl)	: ≤ 0.05ppm
Iron (Fe)	: ≤ 10ppm
Heavy Metals	: ≤ 10ppm
Residue on Ignition	: ≤ 0.1%
Loss on Drying	: ≤ 0.5%
Assay	: 98.5 - 101.0 % (dried basis)
Version	: v1.1

Structure

Molecular Weight : 105.09
Molecular Formula : $C_3H_7NO_3$



About DL-Serine

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

Physical Description : White to almost white crystalline powder

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