

Product Datasheet

GM1431 - S-Benzyl-L-cysteine

Product Details

Product Name	S-Benzyl-L-cysteine
Glentham Code	GM1431
CAS Number	3054-01-1
EINECS	221-273-4
MDL Number	MFCD00002613
PubChem SID	310267560
Related Categories	Amino Acid Derivatives

Solubility (2.5% in 1M HCl) : Clear, colourless solution

Specific Optical Rotation ([α]_{20/D}) : +18.0 - +22.0 °

Melting Point : 204 - 214 °C

Water : ≤ 0.5%

Assay : ≥ 98.0%

Version : v1.0

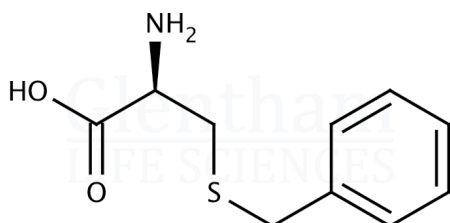
About S-Benzyl-L-cysteine

No further details on record.

Structure

Molecular Weight : 211.28

Molecular Formula : C₁₀H₁₃NO₂S



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : White to off-white crystalline powder

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