

Product Datasheet

GM9033 - L-Cysteine hydrochloride, anhydrous, 99%

Hazard Codes H315, H336, H335, H319
Precautionary Codes P280, P261,
P305+P351+P338

Pictograms



Product Details

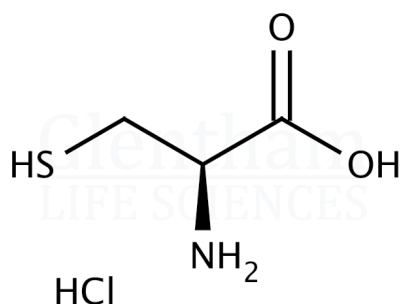
Product Name L-Cysteine hydrochloride,
anhydrous, 99%
Glenthams Code GM9033
CAS Number 52-89-1
EINECS 200-157-7
Numéro MDL MFCD00064553
CAS supplémentaire 345909-32-2 ($\cdot xH_2O$)
Related Categories Amino Acids, Biochemicals,
Raw Materials (IVD)

Glenthams Product Specification

Physical Description : White crystalline powder or
colourless crystals
Solubility (10% in water) : Clear, colourless solution
pH (10% in water) : 1.5 - 2.5
Specific Optical Rotation
([α]_{20/D}) : +6.0 - +6.8 ° (c=5, 5M HCl)
Heavy Metals : ≤ 10 ppm
Assay (Titration) : 99.0 - 101.0 % (dried basis)
Version : v1.0

Structure

Molecular Weight : 157.62
Molecular Formula : $C_3H_7NO_2S \cdot HCl$



About L-Cysteine hydrochloride, anhydrous, 99%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Attention

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