

Product Datasheet

GM7180 - trans-4-Hydroxy-L-proline

Version : v1.1

Product Details

Product Name : trans-4-Hydroxy-L-proline
Glentham Code : GM7180
CAS Number : 51-35-4
EINECS : 200-091-9
MDL Number : MFCD00064320
PubChem SID : 310275013
Related Categories : Amino Acid Derivatives,
Biochemicals

About trans-4-Hydroxy-L-proline

No further details on record.

Structure

Molecular Weight : 131.13
Molecular Formula : C₅H₉NO₃

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, or colourless crystals
Solubility (5% in water) : Clear, colourless solution
Specific Optical Rotation : -78.0 - -74.0 ° (c=2, water)
Heavy Metals (as Pb) : ≤ 10ppm
Residue on Ignition : ≤ 0.1%
Loss on Drying : ≤ 0.5%
Assay : 98.5 - 101.5 %

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