

Product Datasheet

GM7180 - trans-4-Hydroxy-L-proline

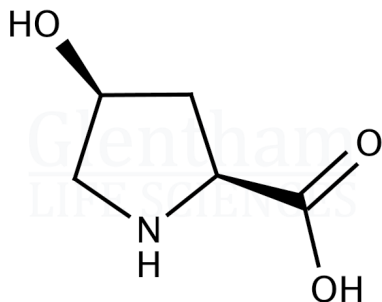
Product Details

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

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 %
Version	: v1.1

Structure

Molecular Weight : 131.13
Molecular Formula : $C_5H_9NO_3$



About trans-4-Hydroxy-L-proline

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

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