

Product Specification

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

Molecular Weight : 131.13
Molecular Formula : C₅H₉NO₃
Storage Temp. : +20°C

Property	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 %

Specification Version : v1.1
Date Created : 2018-02-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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