

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	C ₅ H ₉ NO ₃
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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