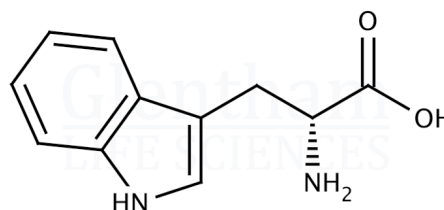


Product Specification

Product Name	D-Tryptophan
Glentham Code	GM5015
CAS Number	153-94-6
EINECS	205-819-9
MDL Number	MFCD00005647
PubChem SID	310281482
Molecular Weight	204.23
Molecular Formula	C ₁₁ H ₁₂ N ₂ O ₂
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder
Solubility (2% in water)	Clear, colourless solution
Specific Optical Rotation	+30.0 - +33.0 ° (c=1, water)
Residue on Ignition	≤ 0.2%
Loss on Drying	≤ 0.5%
Heavy Metals (as Pb)	≤ 10ppm
Related Substances	≤ 0.1% (L-tryptophan)
Assay	≥ 98.0% (anhydrous basis)

Specification Version	-	v1.0
Date Created	-	2017-02-22

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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