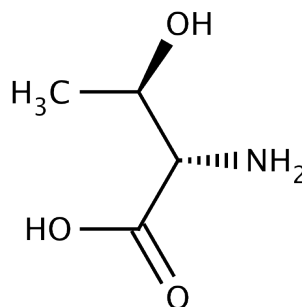


Product Specification

Product Name : DL-Threonine
Glentham Code : GM8351
CAS Number : 80-68-2
EINECS : 201-300-6
MDL Number : MFCD00063722
PubChem SID : 310272463

Molecular Weight : 119.12
Molecular Formula : C₄H₉NO₃
Storage Temp. : +20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification	To conform to structure
Solubility (5% in water)	Clear, colourless solution
pH	5.0 - 6.5
Loss on Drying	≤ 0.20%
Residue on Ignition	≤ 0.10%
Chloride (Cl)	≤ 0.020%
Heavy Metals (as Pb)	≤ 10ppm
Arsenic (As)	≤ 1ppm
Other Amino Acids	Not detected
Purity	98.0 - 101.0 %
Specification Version	: v1.0
Date Created	: 2016-04-15

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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