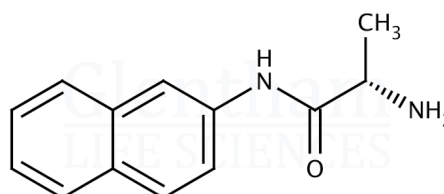


Product Specification

Product Name	L-Alanine 2-naphthylamide
Glentham Code	GM3156
CAS Number	720-82-1
EINECS	211-956-5
PubChem SID	310265948
Molecular Weight	214.26
Molecular Formula	$C_{13}H_{14}N_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in ethanol)	Clear to faintly turbid, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{24/D}$)	-4.5 - -5.0 (c=1, methanol)
Carbon (C)	71.0 - 74.7 %
Nitrogen (N)	12.7 - 13.4 %
Water (KF)	≤ 2.0%
Assay (Titration)	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2021-02-15

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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