

Specification

Technical Data Sheet

CAS 640-68-6	STORAGE Ambient	MOLECULAR WEIGHT 117.15
-------------------------------	----------------------------------	--

PRODUCT**D-Valine**

Product number	13557482
CAS number	640-68-6
Molecular formula	(CH ₃) ₂ CHCH(NH ₂)CO ₂ H
Molecular weight	117.15 g/mol

PARAMETER	SPECIFICATION
Appearance	White to off-white powder
Assay	≥98.5%
Loss on Drying	≤0.2%
Specific rotation	-26.6 to -29
Residue on Ignition	≤0.3%
Transmittance	≥98%
Assay HPLC	≥99.50%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.
Reg No 6879903 VAT GB 744 9721 05