

Specification

Technical Data Sheet

CAS 328-38-1	STORAGE Ambient	MOLECULAR WEIGHT 131.17
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PRODUCT**D-Leucine**

Product number	12191927
CAS number	328-38-1
Molecular formula	(CH ₃) ₂ CHCH ₂ CH(NH ₂)CO ₂ H
Molecular weight	131.17 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
Assay	98 - 100.5%
Loss on Drying	<0.20%
Specific rotation	-14 to -16
Chlorine (Cl)	<0.020%
Residue on Ignition	<0.10%
Arsenic (As)	<1ppm
Lead (Pb)	<10ppm

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.

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