

Specification

Technical Data Sheet

CAS 62-46-4	STORAGE 2 to 8 &deg;C	MOLECULAR WEIGHT 206.33
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PRODUCT**R)-(+)-alpha-Lipoic acid**

Product number	68013668
CAS number	62-46-4
Molecular formula	C8H14O2S2
Molecular weight	206.33 g/mol

PARAMETER	SPECIFICATION
Appearance	Slightly yellow crystal
Assay	>99%
Heavy metals	<10ppm
Loss on Drying	<0.2%
Melting Point	60 - 63 Deg C
Single Impurity	<0.10%
Specific rotation	-1 to +1
Chlorine (Cl)	<0.07%
Residue on Ignition	<0.10%
Total Impurities	<0.50%

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.

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