

Specification

Technical Data Sheet

CAS 502-65-8	STORAGE -15 to -20 °C	MOLECULAR WEIGHT 536.87
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PRODUCT**Lycopene**

Product number	16444290
CAS number	502-65-8
Molecular formula	C40H56
Molecular weight	536.87 g/mol

PARAMETER	SPECIFICATION
Appearance	Solid
Assay (HPLC)	(HPLC) $\geq 98.0\%$
Ash	$\leq 2.0\%$
Loss on Drying	$\leq 5.0\%$
Total plate count	$\leq 1000\text{cfu/g}$
Arsenic (As)	$\leq 3\text{ppm}$
Lead (Pb)	$\leq 8.0\text{ppm}$
Mercury (Hg)	$\leq 0.5\text{ppm}$

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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