

Specification

Technical Data Sheet

CAS 7235-40-7	STORAGE -15 to -20 &deg;C	MOLECULAR WEIGHT 536.87
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PRODUCT**Beta carotene Food grade**

Product number	90036020
CAS number	7235-40-7
Molecular formula	C40H56
Molecular weight	536.87 g/mol

PARAMETER	SPECIFICATION
Appearance	Red - Brown liquid
Assay	≥ 30.0%
Total bacterial count	≤ 1000 cfu/g
Total Coliforms	≤ 0.3 MPN/g
Arsenic (As)	≤ 2.0 mg/kg
Lead (Pb)	≤ 2.0 mg/kg
Mould & Yeast	≤ 100 cfu/g
Wavelength of Max. Absorption	453 - 457nm

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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