

Specification

Technical Data Sheet

CAS 762-42-5	STORAGE Ambient	MOLECULAR WEIGHT 142.11
-------------------------------	----------------------------------	--

PRODUCT**Dimethyl acetylenedicarboxylate**

Product number	90033803
CAS number	762-42-5
Molecular formula	CH ₃ OCOC≡CCO ₂ CH ₃
Molecular weight	142.11 g/mol

PARAMETER	SPECIFICATION
Appearance	Clear colourless to yellow liquid
Water	≤ 0.5% (KF)
Assay (GC)	≥ 96.0 - 102% (anhydrous)
Identification (RAMAN)	Conforms to Reference
Total Impurities	≤ 2.0%
Single Largest Impurity	≤ 1.0%

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