

Specification

Technical Data Sheet

CAS 112-05-0	STORAGE Ambient	MOLECULAR WEIGHT 158.24
-------------------------------	----------------------------------	--

PRODUCT**Nonanoic acid**

Product number	12417445
CAS number	112-05-0
Molecular formula	CH ₃ (CH ₂) ₇ COOH
Molecular weight	158.24 g/mol

PARAMETER	SPECIFICATION
Appearance	Colourless to light yellow oily liquid or solid
Conclusion	Up to standard
Identification	Conforms to reference
Water	≤ 0.1%
Acid Value (mg KOH/g)	345-365mg KOG/g
Colour	≤ 50APHA
Iodine number	≤ 1 g I ₂ /100g
Pelargonic acid	≥ 98%

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