

Specification

Technical Data Sheet

CAS**64-18-6****STORAGE****Ambient****MOLECULAR WEIGHT****46.03****PRODUCT****Formic acid 90%**

Product number	90034530
CAS number	64-18-6
Molecular formula	CH ₂ O ₂
Molecular weight	46.03 g/mol

PARAMETER**SPECIFICATION**

Assay	≥89 - 91%
Colour	≤10 APHA
Iron (Fe)	≤0.5ppm
Total Chloride	≤0.0005%
Total nitrogen (N)	≤200ppm
Total Silicon	≤2ppm
Calcium (Ca)	≤2ppm
Chromium (Cr)	≤0.05ppm
Copper (Cu)	≤0.1ppm
Lead (Pb)	≤0.05ppm
Magnesium (Mg)	≤0.1ppm
Nickel (Ni)	≤0.05ppm
Potassium (K)	≤0.5ppm
Sodium (Na)	≤2ppm
Total phosphorus content	≤5ppm
Total Sulphur (S)	≤10

PARAMETER	SPECIFICATION
Zinc (Zn)	≤0.1ppm

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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