

TECHNICAL DATA SHEET

Dimethylacetamide (DMAc) | CAS 127-19-5

1. Product Identification

Product Name	Dimethylacetamide (DMAc)
CAS Number	127-19-5
Synonyms	DMAc, N,N-Dimethylacetamide
Category	Solvent
Available Grades	Technical/99%/LR/AR/Anhydrous
HSN Code	2924.19

2. Physical & Chemical Properties

Molecular Formula	C ₄ H ₇ NO
Molecular Weight	87.12
Appearance	Refer to TDS
Density	940 kg/m ³
Boiling Point	165°C
Melting Point	-20°C
Flash Point	63°C
Solubility	Miscible

3. Applications

• Polyimide films • Pharmaceutical synthesis • Spandex fibre

4. Industries Served

Chemical, Pharma, Textile, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.