

Specification

Technical Data Sheet

CAS 85-98-3	STORAGE Ambient	MOLECULAR WEIGHT 268.35
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PRODUCT

1,3-Diethyl-1,3-diphenylurea

Product number	90037300
CAS number	85-98-3
Molecular formula	C ₁₇ H ₂₀ N ₂ O
Molecular weight	268.35 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline lump, powder or flake
Ash	≤ 0.10%
Acidity	≤ 0.04%
Amino (secondary amine, tertiary amine)	≤ 0.20%
Hydrolyzable Chlorine Compounds Content	≤ 0.001%
Melted Material	Bright colour liquid, free from scum and deposit
Volatile Matter	≤ 0.10%
Solidification Point	71.0 - 72.5 °C

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.