

Specification

Technical Data Sheet

CAS 66-71-7	STORAGE Ambient	MOLECULAR WEIGHT 180.21
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PRODUCT**1,10-Phenanthroline, (1.5% water)**

Product number	90029473
CAS number	66-71-7
Molecular formula	C ₁₂ H ₈ N ₂
Molecular weight	180.21 g/mol

PARAMETER	SPECIFICATION
Appearance	White to cream or Light yellow powder or flakes
Assay	≥ 98.5%
Melting Point	113-121°C
Water (KF)	<1.5%

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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