

Specification

Technical Data Sheet

CAS 18851-33-7	STORAGE Ambient	MOLECULAR WEIGHT 234.68
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PRODUCT**1,10-Phenanthroline chloride monohydrate ACS grade**

Product number	90037129
CAS number	18851-33-7
Molecular formula	C ₁₂ H ₈ N ₂ ·HCl·H ₂ O
Molecular weight	234.68 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
Loss on Drying	≤7.8%
Purity (HPLC)	≥99%
Residue on Ignition (Sulphated)	≤0.05%

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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