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Product Specifications

Catalogue Number	31843
Product	3,8-Dibromo-1,10-phenanthroline
CAS Number	100125-12-0
Molecular Formula	C ₁₂ H ₆ Br ₂ N ₂
Molecular Weight	338

Appearance	White to light yellow powder or crystal
Melting Point	282 °C (Lit.)
Assay by titration	≥ 96%
Purity by HPLC	≥ 96%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 352$ (DMF) nm

For Laboratory Use Only