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Product Specifications

Catalogue Number	31856
Product	5-Amino-1,10-phenanthroline 1,10-Phenanthroline-5-amine
CAS Number	54258-41-2
Molecular Formula	C ₁₂ H ₉ N ₃
Molecular Weight	195.23

Appearance	White or amber crystalline powder
Melting Point	254 - 258 °C (Lit.)
Assay by titration	≥ 96%
Purity by GC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 334$ (Acetone) nm

For Laboratory Use Only