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Product Specifications

Catalogue Number	31857
Product	1,10-Phenanthroline-5,6-dione Stahl phd oxidant phd
CAS Number	27318-90-7
Molecular Formula	C ₁₂ H ₆ N ₂ O ₂
Molecular Weight	210.19

Appearance	Light yellow to amber to dark green powder to crystal
Melting Point	257 °C (Lit.)
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 251$ (MeOH) nm

For Laboratory Use Only