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Product Specifications

Catalogue Number	40990
Product	4,7-Dimethyl-1,10-phenanthroline
CAS Number	3248-05-3
Molecular Formula	C ₁₄ H ₁₂ N ₂
Molecular Weight	208.26

Appearance	White, gray or brown crystalline powder
Solubility	Soluble in benzene and alcohol
Melting Point	190 - 196 °C
Assay by titration	≥ 98%
Purity by HPLC	≥ 97%
Storage	Store at RT

For Laboratory Use Only