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Product Specifications

Catalogue Number	30153
Product	1,10-Phenanthroline monohydrate o-Phenanthroline monohydrate
CAS Number	5144-89-8
Molecular Formula	C ₁₂ H ₈ N ₂ •H ₂ O
Molecular Weight	198.2
Appearance	White solid
Melting Point	99-103 °C
Water Content (Karl Fisher)	≤ 10%
Assay by titration	≥ 99.5%
Storage	Store at RT

For Laboratory Use Only