



Specification

Bathophenanthroline

Catalog Number: BP1004
CAS Number: 1662-01-7
Synonym(s): 4,7-Diphenyl-1,10-phenanthroline
Molecular Formula: C₂₄H₁₆N₂
Molecular Weight: 332.39

Test	Specification
Appearance:	White to pale yellowish-cream powder
Identification (IR):	To conform to standard
Melting Point:	218°C to 221°C
Assay (Total Base):	>98.5%
Sulfated Ash:	<0.1%

Approved:

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