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Product Specifications

Catalogue Number	41917
Product	Bathophenanthrolinedisulfonic acid disodium 4,7-Diphenyl-1,10-phenanthroline disulfonic acid disodium salt 4,7-Diphenyl-1,10-phenanthrolinedisulfonic acid
CAS Number	52746-49-3 (anhydrous)
Molecular Formula	C ₂₄ H ₁₄ N ₂ Na ₂ O ₆ S ₂ •xH ₂ O
Molecular Weight	536.49

Appearance	White, orange, beige or pink powder
Solubility	Soluble in water
Melting Point	300 °C (Lit.)
Assay by titration	≥ 95%
Purity by HPLC	≥ 94.5%
Grade	suitable for Hematology & Histology
Storage	Store at RT

For Laboratory Use Only