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Product Specifications

Catalogue Number	40999
Product	Neocuproine hydrochloride monohydrate 2,9-Dimethyl-1,10-phenanthroline hydrochloride monohydrate
CAS Number	303136-82-5
Molecular Formula	C ₁₄ H ₁₂ N ₂ •HCl•H ₂ O
Molecular Weight	262.74

Appearance	White or dark green crystalline powder
Water Content (Karl Fisher)	6.7 - 8.0%
Assay by titration	≥ 98%
Purity by HPLC	≥ 99%
Storage	Store at RT

For Laboratory Use Only