

Specification

777090 1,10-Phenanthroline monohydrate p.a.

CAS	Formula	Molweight
5144-89-8	C ₁₂ H ₈ N ₂ *H ₂ O	198,23

Parameter	Specification
Aspect	passes test
Assay (NT)	min. 99.0 %
Melting Range (begin)	97 - 102 °C
Melting Range (end)	97 - 102 °C
Sulphated ash	max. 0.1 %
Suitable for Determination of Iron	passes test
Suitable as redox-indicator	passes test
Requirement	ACS

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Quality Control

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