

Specification

Technical Data Sheet

Product Name	1,10-Phenanthroline monohydrate
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Product No	15746698
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CAS Number	5144-89-8
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Storage Temperature	Ambient
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Molecular Weight	198.22
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Specification

Appearance	Off-white to light yellow crystal
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Identification	Conforms to reference
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Melting Point	96-101°C
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Assay	>99%
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For research use only, not for human use	For research use only, not for human use
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Residue on Ignition	<0.1%
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Specification

Water Content 8.5-10.5%

Manufacture date dd/mm/yyyy
