

Product : 1,10-Phenanthroline monohydrate ACS
Catalogue : CH2727
CAS : 5144-89-8
Formula : $C_{12}H_8N_2 \cdot H_2O$
MW : 198.22
Grade : ACS

Test	Specification
Appearance	White needle-like crystals, becoming cream-colored in storage.
Melting Point	> 98.0°C
Suitability as redox indicator	To Pass Test
Suitability for determining iron	To Pass Test
Solubility (1 gm in 10 ml ethanol)	Clear and colorless
Assay (dry basis)	≥ 99.0%

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

