

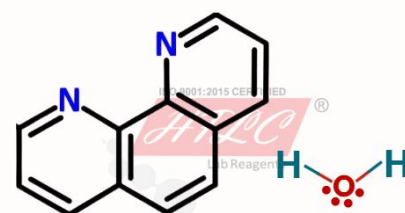


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Product Specification

1,10-PHENANTHROLINE MONOHYDRATE 99% AR

CAT. NO. : STA318
GRADE : AR
CAS NO. : 5144-89-8
FORMULA : $C_{12}H_8N_2 \cdot H_2O$
M.W. : 198.23



Minimum assay (Non- aqueous) 99.0%
Melting point Not below 98°C

Maximum limits of impurities:

Water 8.5-10.0%
Sulphated ash 0.05%
Sensitivity as Redox Indicator Passes test

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



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