



CERTIFICATE OF ANALYSIS

Product Name	:	1.10-PHENANTHROLINE HYDROCHLORIDE MONOHYDRATE 99.5% AR
Code No.	:	01967
Batch No.	:	PC03232851
Mfg. Date	:	MAR-2023
Date Of Analysis	:	18/03/2023
Retest Date	:	FEB-2028

TEST	SPECIFICATION	RESULT
Appearance	White to light yellow to light purple powder or crystals	White powder
Assay (acidimetric)	Min 99.5%	99.73%
Substance insoluble in water	Passes test	Passes
Water (H ₂ O)	7 - 8.5%	8.30%
Sulphated ash	Max 0.2%	0.073%
Suitability (as indicator)	Passes test	Passes
Sensitivity test for iron (II)	Passes test	Passes

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com