

Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West- 400053 Mumbai • Contact: +91 91360 93115 Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar – 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	1.10-PHENANTHROLINE HYDROCHLORIDE	
		MONOHYDRATE 99.5% AR	
Cas No.	:	18851-33-7	
Code No.	:	01967	
Batch No.	:	PC10231651	
Mfg. Date	:	OCT-2023	
Date Of Analysis	:	03/10/2023	
Retest Date	:	SEP-2028	

TEST	SPECIFICATION	RESULT
Appearance	White to light yellow to light purple powder or crystals	White crystals
Assay (acidimetric)	Min 99.5%	99.17%
Substance insoluble in water	Passes test	Passes
Water (H ₂ O)	7 - 8.5%	8.3%
Sulphated ash	Max 0.2%	0.032%
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. Manufacturers

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