



CERTIFICATE OF ANALYSIS

Product Name	:	8-HYDROXYQUINOLINE 99% AR
Code No.	:	01423
Batch No.	:	PC11221949
Mfg. Date	:	NOV-2022
Date Of Analysis	:	26/11/2022
Retest Date	:	OCT-2027

TEST	SPECIFICATION	RESULT
Appearance	White to Faint Yellow light beige to faint brown powder, crystalline ,crystals or flakes	Light beige crystalline powder
Assay (HPLC, area%)	99.0 - 101.0%	99.88%
Identity (IR)	Passes test	Passes
Melting point	72.5 - 74°C	73.2°C
Suitability (as reagent for detection of Mg)	Passes test	Passes
Insoluble matter in alcohol	Max 0.05%	0.023%
Sulphated ash	Max 0.05%	0.014%
Chloride (Cl)	Max 0.005%	Less than 0.005%
Sulphate (SO ₄)	Max 0.01%	Less than 0.01%

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