



CERTIFICATE OF ANALYSIS

Product Name	:	SULPHANILAMIDE AR
Code No.	:	02590
Batch No.	:	PC/0279/20-3
Mfg. Date	:	OCT-2020
Date Of Analysis	:	30/10/2020
Retest Date	:	SEPT-2025

TEST	SPECIFICATION	RESULT
Appearance	White to off white crystals or powder	White crystals powder
Assay (on anhydrous basis)	Min 99%	99.69%
Identity (IR)	Conforms to structure	Conforms to structure
Acid insoluble impurities	Passes test	Passes test
Alkali insoluble impurities	Passes test	Passes test
Melting range	163-166°C	163-165°C
Sulphate (SO₄)	Max 0.02%	0.007%
Chloride (Cl)	Max 0.01%	0.004%
Heavy metal (as Pb)	Max 0.002%	0.0010%
Loss on drying (at 105°C)	Max 0.5%	0.31%
Sulphated ash	Max 0.1%	0.06%

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