



CERTIFICATE OF ANALYSIS

Product Name	:	IODINE AR (CRYSTALS) (RESUBLIMED)
Code No.	:	01451
Batch No.	:	PC/1120/19-3
Mfg. Date	:	JAN-2020
Date Of Analysis	:	28/01/2020
Retest Date	:	DEC-2025

TEST	SPECIFICATION	RESULT
Appearance	Heavy, grayish-black plates or granules, having a metallic luster and a characteristic odor	Heavy, grayish-black plates or granules, having a metallic luster and a characteristic odor
Assay (iodometric)	99.5 - 100.5%	100.32%
Identifications	To comply IP, BP, USP	Complies as per IP, BP, USP
Solubility	Very slightly soluble in water; freely soluble in carbon disulfide, in chloroform, in carbon tetrachloride, and in ether; soluble in alcohol and in so	Very slightly soluble in water; freely soluble in carbon disulfide, in chloroform, in carbon tetrachloride, and in ether; soluble in alcohol and in so
Acidity	To comply BP, USP test	Complies
Non volatile matter (at 105°C)	Max 0.005%	0.0025%
Chlorine and bromine (as Cl)	Max 0.005%	0.0021%
Sulphate (SO ₄)	Max 0.002%	0.0011%

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