



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrail Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	: IODINE AR (CRYSTALS) (RESUBLIMED)
Code No.	: 01451
Batch No.	: PC/0931/19-3
Mfg. Date	: DEC-2019
Date Of Analysis	: 15/12/2019
Retest Date	: NOV-2024

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%	100.43%
Identifications	To comply IP, BP, USP	Complies
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	Passes test
Acidity	To comply BP, USP test	complies
Non volatile matter (at 105°C)	Max 0.005%	0.0038%
Chlorine and bromine (as Cl)	Max 0.005%	0.0035%
Sulphate (SO4)	Max 0.002%	0.0015%

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