



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

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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/0765/19-3
Mfg. Date	:	NOV-2019
Date Of Analysis	:	13/11/2019
Retest Date	:	OCT-2024

TEST	SPECIFICATION	RESULT
Appearance	Heavy, grayish-black plates or granules, having a metallic luster and a characteristic odor	Heavy, grayish-black granules, having a metallic luster and a characteristic odor
Assay (iodometric)	99.5 - 100.5%	100.42%
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	complies
Acidity	To comply BP, USP test	complies
Non volatile matter (at 105°C)	Max 0.005%	0.0032%
Chlorine and bromine (as Cl)	Max 0.005%	0.0020%
Sulphate (SO ₄)	Max 0.002%	0.0008%

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