



**Pallav Chemicals & Solvents Pvt. Ltd**

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial 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, Bhusar - 401506. \* Email: sales@pallavchemicals.com

## CERTIFICATE OF ANALYSIS



<b>Product Name</b>	<b>:</b>	<b>IODINE AR (CRYSTALS) (RESUBLIMED)</b>
<b>Code No.</b>	<b>:</b>	<b>01451</b>
<b>Batch No.</b>	<b>:</b>	<b>PC/0765/19-3</b>
<b>Mfg. Date</b>	<b>:</b>	<b>NOV-2019</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>13/11/2019</b>
<b>Retest Date</b>	<b>:</b>	<b>OCT-2024</b>

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 <sub>4</sub> )	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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)