



# Samrat Pharmachem Limited

Manufacturers & Exporters of Pharmaceutical Chemicals

## Regd. Office & Factory

Plot No. A2/3445, GIDC,  
Phase 4, Ankleshwar - 393002,  
Gujarat, India  
Tel: +91-7045456789 / 7046456789  
Web:www.samratpharmachem.com

CIN: L24230GJ1992PLC017820

## Corporate Office

701/702 Business Square,  
M. A. Road, Andheri (West),  
Mumbai - 400058, India  
Tel: +91-7507534567 / 8760345678  
E: contact@samratpharmachem.in

## Certificate of Analysis

<b>Date : 18-Dec-2022</b>		<b>Certificate No. : 02/01</b>	
Name of Sample	: <b>Ammonium Iodide</b>	Grade :	
Batch No.	: 22120201		
Batch Size	: 250.000 KGS		
Mfg. Month	: December-2022		
Retest Month	: November-2025		
HSN Code	: 28276090	CAS No. : 12027-06-4	EC No. : 234-717-7

Test Parameters	Results	Standard Limits
Appearance	White Crystalline Powder .	White Crystalline Powder .
Assay	99.63 %	99.00% - 100.00%
Iodine content	87.24 %	86.68% - 87.56%
Insoluble matter	0.001 %	0.000% - 0.005%
Residue on Ignition	0.01 %	0.00% - 0.05%
Chloride & Bromides	0.000 %	0.000% - 0.005%
Phosphate(PO <sub>4</sub> )	0.000 %	0.000% - 0.001%
Sulphate(SO <sub>4</sub> )	0.00 %	0.00% - 0.05%
Barium(Ba)	0.000 %	0.000% - 0.002%
Iron(Fe)	0.00010 %	0.00000% - 0.00050%
Heavy Metals(as Pb)	0.000 %	0.000% - 0.001%
Arsenic(As)	0.0000 %	0.0000% - 0.0004%
Solubility(10.0% in water)	Clear & Colourless.	Clear & Colourless.

**Test Result : PASSED**

QCF/120060

WQ002LR

Approved By

ISO Doc No. : QCI/F/01/4

Analyzed By