



Samrat Pharmachem Limited

Manufacturers & Exporters of Pharmaceutical Chemicals

Regd. Office & Factory

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Gujarat, India.
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Web : www.samratpharmachem.com

CIN : L24230GJ1992PLC017820

Corporate Office

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M. A. Road, Andheri (West),
Mumbai – 400058, India.
Tel No.: 91-7507534567 / 8760345678
Email : contact@samratpharmachem.in

Certificate of Analysis

Date : 14-Feb-2024		Certificate No. : 02/01	
Name of Sample	: Ammonium Iodide	Grade	: LR
Batch No.	: 24020201		
Batch Size	: 290.000 KGS		
Mfg. Month	: February-2024		
Retest Month	: January-2027		
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	99.62 %	99.00% - 100.00%
Iodine content	87.23 %	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 ₄)	0.000 %	0.000% - 0.001%
Sulphate(SO ₄)	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/20043

WQ002LR

Approved By

Analyzed By