



# Samrat Pharmachem Limited

Manufacturers & Exporters of Pharmaceutical Chemicals

## Regd. Office & Factory

Plot No. A2/3444-3445,  
GIDC, Ankleshwar - 393002,  
Phase 4, 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 No.: 91-7507534567 / 8760345678  
Email : contact@samratpharmachem.in

## Certificate of Analysis

Date : 19-July-2024		Certificate No. : 07/02
Name of Sample	: Calcium Iodate	Grade: Monohydrate
Batch No.	: 24070702	
Batch Size	: 475.000 KGS	
Mfg. Month	: July-2024	
Retest Month	: June-2027	
HSN Code	: 28299030	CAS No. : 7789-80-2
		EC No. : 232-191-3

Test Parameters	Results	Standard Limits
Description	White crystalline powder	White crystalline powder
Assay (Iodometric, dry basis)	99.40 %	99.00% - 100.00%
Iodine Content	61.86 %	61.59% - 62.23%
Loss on Drying, 110 Deg C, 2 hours	0.09 %	0.02% - 0.50%
Chloride, Chlorate, Bromide, Bromate	0.001 %	0.000% - 0.020%
Sulphate (SO <sub>4</sub> )	0.00 %	0.000% - 0.005%
Heavy Metals (as Pb)	0.000 %	0.000% - 0.001%
Arsenic (as AS <sub>2</sub> O <sub>3</sub> )	0.0000 %	0.0000% - 0.0005%

**Test Result : PASSED**

QCF/70047

WQ07MONO

  
Approved By

  
Analyzed By