



Samrat Pharmachem Limited

Manufacturers & Exporters of Pharmaceutical Chemicals

Regd Office & Factory

Plot No. A2/3445, GIDC, Phase 4,
Ankleshwar – 393 002,
Gujarat, India
Tel: 91-7045456789 / 7046456789
Web: www.samratpharmachem.com

CIN : L24230GJ1992PLC017820

Corporate Office

701/702, Business Square,
M. A. Road, Andheri (West),
Mumbai – 400 058, India
Tel: 91-7507534567 / 8760345678
Email: contact@samratpharmachem.in

Certificate of Analysis

Date 30-Nov-2021		Certificate No. : 07/01
Name of Sample	: Calcium Iodate	Grade : Mono.
Batch No.	: 21110701	
Batch Size	: 500 KGS	
Mfg. Month	: November 2021	
Retest Month	: October 2024	

Test Parameters	Results	Standard Limits
Description	White crystalline powder	White crystalline powder
Assay (iodometric, dry basis)	99.40%	99.00% - 100.00%
Iodine Content	61.84%	61.61% - 62.22%
Loss on drying (110 Deg C, 2 hours)	0.07%	0.20% - 0.50%
Chloride, Chlorate Bromide ,bromate (as ClO ₃)	0.003%	Max. 0.02%
Sulphate (SO ₄)	0.0008%	Max. 0.005%
Arsenic (As ₂ O ₃)	Below limit quantification	Max. 0.0005%
Mercury (as Hg)	Below limit quantification	Less than 0.1 ppm
Cadmium (Cd)	Below limit quantification	Less than 1 ppm
Heavy Metal (as Pb)	Below limit quantification	Max. 0.001%

Test Result : PASSED

QCF/110090

WQ007Mono

Approved By

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

Analyzed By