



# Samrat Pharmachem Limited

Manufacturers & Exporters of Pharmaceutical Chemicals

## Regd. Office & Factory

Plot No. A2/3444-3445, 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 No.: 91-7507534567 / 8760345678  
Email : contact@samratpharmachem.in

## Certificate of Analysis

<b>Date : 06-July-2024</b>		<b>Certificate No. : 11/01</b>	
Name of Sample	: Ethylenediamine Dihydriodide	Grade	: LR
Batch No.	: 24071101		
Batch Size	: 1000.000 KGS		
Mfg. Month	: July-2024		
Retest Month	: June-2026		
HSN Code	: 29212100	CAS No. :	5700-49-2
		EC No. :	227-186-8

Test Parameters	Results	Standard Limits
Description	White to light yellow odourless powder.	White to light yellow odourless powder.
Assay	99.70 %	99.00% - 100.00%
Iodine Content	80.46 %	79.54% - 80.34%
Loss on Drying	0.28 %	0.20% - 0.50%
pH	4.30	3.80 - 6.00
Solubility	Freely soluble in water	Freely soluble in water
Lead (Pb)	0.00 %	0.00% - 0.0001%
Mercury	0.00 %	0.00% - 0.0001%
Arsenic	0.00 %	0.00% - 0.0001%
Cadmium	0.00 %	0.00% - 0.0001%

**Test Result : PASSED**

QCF/70013

WQ011LR

  
Approved By

  
Analyzed By