



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 No.: 91-7507534567 / 8760345678
Email : contact@samratpharmachem.in

Certificate of Analysis

Date : 08-Dec-2022	Certificate No. : 11/01
Name of Sample : Ethylenediamine Dihydrionide	Grade :
Batch No. : 22121101	
Batch Size : 500.000 KGS	
Mfg. Month : December-2022	
Retest Month : November-2025	
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% - 80.70%
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% - 0.00%
Mercury	0.00 %	0.00% - 0.00%
Arsenic	0.00 %	0.00% - 0.00%
Cadmium	0.00 %	0.00% - 0.00%

Test Result : PASSED

QCF/120017

WQ011ALLTE

Approved By

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

Analyzed By