



SURU CHEMICALS & PHARMACEUTICALS PVT. LTD.

ISO 9001:2015 + ISO 14001:2015 + ISO 45001:2018 + HACCP 22000:2005 Certified Company

HEAD OFFICE: 4/11, SONA UDYOG, PARS PANCHAYAT ROAD, ANDHERI (E), MUMBAI - 400 069, INDIA. CIN - U24110MH1975PTC018178
Tel: (91 22) 67 35 36 37 • Fax: (91 22) 28 37 63 21 • Email: info@suruchemical.com • Web: www.suruchemical.co.in
FACTORY: N- 72, M.I.D.C. TARAPUR, BOISAR 401 506, DIST: PALGHAR, MAHARASHTRA

CERTIFICATE OF ANALYSIS

Product LANOLIN ANHYDROUS U.S.P.
Trade Name SOLIN-U(P)
Batch no. SURU/ P / 2425138
Manufacturing date September 2024
Date of Receipt 21 September 2024
COA no. and date FP / P / 2425138 (U) 21 September 2024
Date of Release 21 September 2024
Expiry date August 2027

No.	Test	Specifications	Result
1	Description	Pale yellow, unctuous substance; odor, characteristic. Melted Wool fat is a clear or almost clear, yellow liquid	Pale yellow, unctuous substance; odor, characteristic. Melted Wool fat is a clear yellow liquid
2	Solubility	Practically insoluble in water, Soluble in chloroform and in ether, slightly soluble in boiling ethanol (96%). A solution in petroleum spirit is opalescent.	Confirm
3	Iodine value	18 – 36	25.01
4	Moisture	Not more than 0.25 %	0.156%
5	Melting range	38 °C to 44 °C	43.2°C
6	Acidity	Not more than 2.0ml of 0.1N NaOH.	1.0 ml of 0.1N NaOH required
7	Residue on Ignition	Not more than 0.1 %	0.028%
8	Chloride	Should Confirm	Confirm
9	Water soluble Oxidisable Substances	Should Confirm	Confirm
10	Ammonia	Should Confirm	Confirm
11	Water soluble acids and Alkalies	Should Confirm	Confirm
12	Alkalinity	Should Confirm	Confirm
13	Petrolatum	Should Confirm	Confirm
14	Foreign Substances	Not more than 40 ppm	Confirm

This Material Complies / ~~Does Not Comply~~ w.r.t. above tests as per USP 2023 FPS No. 006


[Chemist]




[QC In charge]