



# Guangzhou CLIM Co., Ltd

ROOM 801, BUILDING 2, NO. 51, XIANGSHAN ROAD, NINGXI  
STREET, ZENGCHENG DISTRICT, GUANGZHOU, CHINA

## Certificate of Analysis

**Product Name:** Lanolin

**Batch No.:** A202503211

**Expiry Date:** 2027/03/20

**Producing Date:** 2025/03/21

Item	Method	Specification	Result
Odour	Corporate Method	Mild, characteristic	Complies
Appearance	Corporate Method	Yellow, unctuous	Complies
Colour, Gardner	Corporate Method	≤ 10	7.6
Melting Range or Temperature, °C	USP Class II <741>	38~44	42.8
Acid Value, ml 0.1N NaOH /10g	USP <401>	≤ 2.0	0.49
Iodine Value, g I <sub>2</sub> /100g	USP <401>	18~36	27.02
Alkalinity	USP <Lanolin>	Observation	Complies
Water-Soluble Acids & Alkalies	USP <Lanolin>	Observation	Complies
Water-Soluble Oxidizable Substances	USP <Lanolin>	Observation	Complies
Ammonia	USP <Lanolin>	Observation	Complies
Water Determination, %	USP Method I <921>	≤ 0.25	0.02
Petrolatum	USP <Lanolin>	Observation	Complies
Residue on Ignition, %	USP <281>	≤ 0.1	0.05
Chlorides, %	USP <221>	≤ 0.035	Complies
Foreign Substances, ppm	USP <Lanolin>	≤ 40	0.32

**Reported By:** Quality Assurance Department

**Approved By:**

**Date:** 2025/03/21

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