

CERTIFICATE OF ANALYSIS

Product Name:	Lanolin Wax		
INCI Name:	Lanolin Wax		
CAS Number:	68201-49-0		
Batch Number	20221025	Manufacture Date	20221025
Report Date	20221025	Expiry Date	20241024

Analytical Tests	Specifications	Results
Appearance (Method Visual)	Waxy Solid	Pass
Free Fatty Acid Value as Oleic (mg KOH/1g sample)	0.56 Max	0.18
*Color Gardner Method 008.01	10 max	8
Percent Loss On Drying (%) Method 014.01	0.3 Max	0.25
Melting Point (Class II) (C) Method 012.01	45-55	48
Iodine Value (Hanus) (g Iodine/100g sample)	18-36	26.2
Hydroxyl Value (mg KOH/1g sample) Method 009.01	20-35	33.25
Saponification Value (mg KOH/1g sample)	85-100	99.15

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging

