

**Certificate of Analysis**  
**(Representative Sample Certificate)**

**Product Name:** Lanolin Alcohol Pellets  
**INCI Name:** Lanolin Alcohol  
**CAS Number:** 8027-33-6  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 36 months from production date

Characteristic	Specifications	Lab Values	Final Results
Acid Value (mg KOH/1g sample)	2 max	1.40	Pass
Appearance	Yellow pellets		Pass
Consistency	Crystalline wax		Pass
Melting Point	50°C Min	58.5	Pass
Ash (sulfated)	0.2% Max	0.07	Pass
Water (loss on drying)	0.5% Max	0.07	Pass
Saponification Value (mg KOH/1g sample)	10 Max	6.90	Pass
Hydroxyl Value (mg KOH/1g sample)	118-160	144.30	Pass
IR (NEAT)	TMS	Pass	Pass
Water Absorption Capacity	200% Min	Pass	

All product characteristic test methods conforms to USP/NF unless noted with asterisk(\*) .

This product contains ovine wool derived materials, and originates from USA, New Zealand or Australia.

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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