

CERTIFICATE OF ANALYSIS

Product Name:	Lanolin Alcohol Pellets		
INCI Name:	Lanolin Alcohol		
CAS Number:	8027-33-6		
Batch Number	20221025	Manufacture Date	20221025
Report Date	20221025	Expiry Date	20241024

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

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

