

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Lanolin
<b>INCI Name</b>	Lanolin
<b>CAS#</b>	8006-54-0
<b>Lot Number</b>	7041
<b>Manufacture Date</b>	05/2024
<b>Re-test Date</b>	05/2026

Parameter	Specification	Result
<b>Odor</b>	Characteristic	CONFORMS
<b>Appearance</b>	Unctuous substance	CONFORMS
<b>Colour</b>	< 8	7.2
<b>Melting Range or Temp.</b>	38 - 44	43.0
<b>Acid Value</b>	< 1.1 mg KOH/g	0.3
<b>Iodine Value</b>	18 - 36	28.36
<b>Water Determination</b>	< 0.25	CONFORMS
<b>Loss on drying</b>	< 0.5	0.03
<b>Saponification Value</b>	90 - 105	90.71
<b>Water Absorption cap.</b>	> 200	231
<b>Alkalinity</b>	Meets USP Requirement	CONFORMS
<b>Water-Soluble Acid</b>	Meets USP Requirement	CONFORMS
<b>Water-Soluble subs.</b>	Meets USP Requirement	CONFORMS
<b>Ammonia</b>	Meets USP Requirement	CONFORMS
<b>Petrolatum</b>	Meets USP Requirement	CONFORMS
<b>Residue on Ignition</b>	< 0.1 %	0.07
<b>Sulphated Ash</b>	< 0.15 %	0.07
<b>Chlorides</b>	< 0.035 %	CONFORMS
<b>Butylated Hydroxytoluen</b>	< 200 ppm	<100

### STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
 When stored for more than 24 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**

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