

## USP LANOLIN 10-40

### Anhydrous lanolin – USP Grade

CTFA or INCI name	Lanolin
Composition	Fatty acid and fatty alcohol esters, obtained by the refining of wool grease
Quality	Current USP
CAS #	8006-54-0
EINECS #	232-348-6

Melting point	38-44°C
Dropping point	40-46°C
Acidity (%FFA)	0.56% max.
Acid value	1.12 max.
Loss on drying (1h @105°C)	0.25% max.
Sulfated ash	0.10% max.
Iodine value (Hanus)	18-36
Water-soluble acids/alkalies	Conform
Oxidizable substances	Conform
Alkalinity	Conform
Ammonia	Conform
Paraffins	1% max.
BHT content *	200-ppm max.
Individual pesticides content **	10-ppm max.
Total pesticides content **	40-ppm max.
Color (Gardner) @ 80°C	10 max.

\* BHT-free upon request

\*\* Organo-chlorinated, organo-phosphorated et pyrethroid pesticides

