



LANODERM
Medical Grade

Designation CTFA / INCI	Lanolin
Identification	Infrared spectrum
Composition	Fatty acid and fatty alcohol esters, resulting from the woolgrease refining
CAS #	8006-54-0
EINECS #	232-348-6
Compliance	European and US pharmacopoeiae (latest version)

Acidity, as oleic acid (%FFA)	0,50% max.
Acid value	1 max.
Moisture	0,50% max.
Melting range	36 - 42°C
Ash (%)	0,15% max.
Saponification value	90 - 105
Iodine value (Wijs)	28 - 38
Iodine value (Hanus)	18 - 36
Chlorides (ppm)	150 max.
Water-soluble alkalis	Conforme EP
Water-soluble oxidizable substances	Conforme EP
Peroxide value	20 max.
Water-absorption	200% min.
Paraffin	1% max.
Total pesticides content	1 ppm max.
Individual pesticides content	0.5 ppm max.
BHT	None
Free Lanolin Alcohol content	3% max.
Detergent content	0.1% max.
Colour (Gardner)	10 max.

