

# Specification

Item number: 5314

Lanolin

**Ph.Eur., low in pesticides**

CAS No.: 8006-54-0

print date: 20.10.2021

formula:

density: 0,94

molecular weight:

## Guarantee analysis

<b>Appearance</b>	light yellow to brownish-yellow, viscous matter
<b>Identity</b>	complies
<b>Acid value</b>	≤1
<b>Saponification value</b>	90-105
<b>Drop point</b>	38-44 °C
<b>Water absorption</b>	≥20 g
<b>Peroxide value</b>	≤10
<b>Butylated hydroxytoluene</b>	≤0,01 %
<b>Loss on drying</b>	≤0,5 %
<b>Sulphated ash</b>	≤0,15 %
<b>Chloride (Cl)</b>	≤0,015 %
<b>Colour (Gardner)</b>	6-8
<b>Acid or alkaline react. substances</b>	complies
<b>Paraffine</b>	≤1,0 %
<b>Water soluble, oxidising substances</b>	complies
<b>Organochlorine pesticides (each pesticide)</b>	≤0,000005 %
<b>Other pesticides (each pesticide)</b>	≤0,00005 %
<b>Pesticide residues total</b>	≤0,0001 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

Head of Quality Assurance

**S. Lorsee**

Head of Quality Management

*This document is computer printout and has therefore not been signed by hand.*

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