Certificate of Analysis

Lanolin

 Cat. No.:
 HY-N7074

 CAS No.:
 8006-54-0

 Batch No.:
 46115

 Chemical Name:
 Lanolin

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:c54} \begin{tabular}{ll} Molecular Formula: & $C_{54}H_{84}N_{16}O_{21}$ \\ Molecular Weight: & 1293.34 \\ \end{tabular}$

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

Lanolin

ANALYTICAL DATA

Appearance: Light yellow to yellow (Oil)

Saponification Value: 91

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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