



Formulator Shop Ltd
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CERTIFICATE OF ANALYSIS

LANOLIN - EP

Description: Anhydrous Lanolin

Date of Production: June, 2022

Expiration Date: June, 2025

Parameter	Units	Limits		Results
		Min	Max	
Identification(A)				Complies
Identification(B)				Complies
Water-Soluble Acid or Alkaline Substances				Complies
Water-Absorption Capacity	ml	20		23.5
Acid Value			1	0.64
Peroxide Value			20	17.91
Saponification Value		90	105	100.87
Water Soluble Oxidisable Substances				Complies
Paraffins	%		1	Complies
Chlorides	ppm		150	Complies
Loss on Drying	%		0.5	0.14
Sulphated Ash	%		0.15	0.04
Drop Point	°C	38	44	39.9

Ingredients: Lanolin, BHT

Shelf life is expected to be three years from the date of production if the product is stored in the unopened original container between 15°C - 30°C, protected from light. Because this material is sensitive to oxidation, it is saturated with nitrogen and sealed with nitrogen atmosphere for protection. If containers are opened for sampling, be sure to refill atmosphere with nitrogen. Containers that have been opened should be tested at least yearly to ensure quality.

This report is not to be signed.
All data are as per our supplier.



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Pesticides Residue Analysis

ORGANOCHLORINE

Tecnazene(TCNB)	0.05	ND
a-Hexachlorocyclohexane(Alpha-HCH)	0.05	ND
Hexachlorobenzene(HCB)	0.05	ND
p-Hexachlorocyclohexane(Beta-HCH)	0.05	ND
y-Hexachlorocyclohexane(Gamma-HCH)/Lindane	0.05	ND
6-Hexachlorocyclohexane(Delta-HCH)	0.05	ND
Heptachlor	0.05	ND
Aldrin	0.05	ND
HeptachlorEpoxide(HCE)	0	ND
0,p'-DDE(2,4'DDE)	0.05	ND
a-Endosulphan/Alpha-Endosulfan	0.05	ND
Dieldrin	0.05	ND
p,pr-DDE(4,4'DDE)	0.05	ND
O,p'-DDT(2,4'DDT)	0.05	ND
Endrin	0.05	ND
B-Endosulphan/Beta-Endosulfan	0.05	ND
O,p'-DDD(2,4'DDD)	0.05	ND
p,p'-DDD(4,4'DDD)	0.05	ND
p,p'-DDT(4,4'DDT)	0.05	ND
Methoxychlor	0.05	ND
OTHERS		ND
Propetamphos	0.5	ND
Cyhalothrin(2isomers)	0.5	ND
cis-Permethrin	0.5	ND
trans-Permethrin	0.5	ND
Coumaphos	0.5	ND
Cypermethrin(4isomers)	0.5	ND
Fenvalerate(2isomers)	0.5	ND
Deltamelhrin	0.5	ND
Diazinon	0.5	ND
Dichlofenthion	0.5	ND
Chlorpyriphos-Methyl	0.5	ND
Fenchiorphos	0.5	ND
Malathion	0.5	ND
Chlorpyriphos	0.5	ND
Bromophos	0.5	ND
Pirimiphos-Ethyl	0.5	ND
ChlorfenvinphosE/Beta-Chlorfenvinphos(trans)	0.5	ND
ChlorfenvinphosZ/Alpha-Chlorfenvinphos(cis)	0.5	ND
Bromophos-Ethyl	0.5	ND
Ethion	0.5	ND
Carbophenothion	0.5	ND
Tetrachlorvinphos	0.5	ND