



# Typical Analysis

Product
<b>LANOLIN ANHYDROUS USP</b>

Test Parameter:	Unit:	Specification:	Result:
Appearance		A off-white to yellowish brown, viscous, ointment-like substance	Conforms
Odor		Complies	Conforms
Identification		Complies	Conforms
Color, Gardner		≤8.0	7.8
Acid Value	mg KOH/g	≤1.12	0.70
BHT	ppm	≤200	Conforms
Iodine Value	g/100g	18.0-36.0	30.3
Melting Point	°C	38.0-44.0	41.5
Ash	%	≤0.1	0.03
Water	%	≤0.25	ND
Ammonia Chloride		Meets USP	Conforms
WSAA		Meets USP	Conforms
Petrolatum		Meets USP	Conforms
Alkalinity		Meets USP	Conforms
Loss on drying	%	≤0.50	0.05
WSOS		Meets USP	Conforms
Residual solvents		Meets USP	Conforms

### Pesticide Names:

Tetrachloronitrobenzene (TCBN)	ppm	10.00 max.	ND
alpha-Hexachlorocyclohexane (alpha BHC)	ppm	10.00 max.	ND
beta-Hexachlorocyclohexane (beta BHC)	ppm	10.00 max.	ND
Hexachlorocyclohexane (HCB)	ppm	10.00 max.	ND
gamma-Hexachlorocyclohexane (lindane)	ppm	10.00 max.	ND
Propetamphos	ppm	10.00 max.	ND
Diazinon	ppm	10.00 max.	1.94
Dichlofenthion	ppm	10.00 max.	ND
Ronnel	ppm	10.00 max.	ND
Heptachlor	ppm	10.00 max.	ND
Malathion	ppm	10.00 max.	ND
Chlorpyrifos	ppm	10.00 max.	ND

Aldrin	ppm	10.00 max.	ND
Pirimiphos-ethyl	ppm	10.00 max.	ND
Chlorfenvinphos Z	ppm	10.00 max.	0.21
Heptachlor epoxide	ppm	10.00 max.	ND
Chlorfenvinphos E	ppm	10.00 max.	ND
Bromophos ethyl	ppm	10.00 max.	ND
1,1-Dichloro-2-(2-chlorophenyl)-2-(4-chlorophenyl)ethene(o,pp-DDE)			
1,1-Dichloro-2-(4-chlorophenyl)-2-(4-chlorophenyl)ethene(p,pp-DDE)	ppm	10.00 max.	ND
Stirophos	ppm	10.00 max.	ND
alpha-Endosulfan	ppm	10.00 max.	ND
1,1-Dichloro-2-(2-chlorophenyl)-2-(4-chlorophenyl)ethane(o,pp-TDE)	ppm	10.00 max.	ND
Dieldrin	ppm	10.00 max.	ND
Endrin	ppm	10.00 max.	ND
beta-Endosulfan	ppm	10.00 max.	ND
1,1-Dichloro-2,2 bis (4-Chlorophenyl)ethane(p,pp-TDE)	ppm	10.00 max.	ND
1,1,1-Trichloro-2-(2-chlorophenyl)-2-(4-chlorophenyl)ethane(o,pp-DDT)	ppm	10.00 max.	ND
Ethion	ppm	10.00 max.	0.02
Carbophenonthion	ppm	10.00 max.	ND
1,1,1-Trichloro-2,2-bis(4-chlorophenyl)ethane(p,p'-DDT)	ppm	10.00 max.	ND
Methoxychlor	ppm	10.00 max.	ND
Carbophenothion sulfone	ppm	10.00 max.	ND
Carbophenothion sulfoxide	ppm	10.00 max.	ND
Total pesticide residues	ppm	40.00 max.	2.17

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.