



HANGZHOU WANRAY IMPORT & EXPORT CO., LTD

ROOM 2-2604, INTERNATIONAL BUSINESS CENTER, 458 JINCHENG ROAD, XIAOSHAN DISTRICT,
HANGZHOU, ZHEJIANG, CHINA

Certificate of Analysis

Lanolin Anhydrous (Odorless)

Production Date	Oct. 30, 2022	Batch No.	124.11.16.11
Expiry Date	Oct. 29, 2026	Package (N.W)	25kg/drum
Quality Criterion	USP32	Quantity	1800kgs
PI NO.: V33333333 C.B. NO.: 57777777 INSURANCE NO.:			
Testing Report			
Testing Items	Quality Criterion	Testing Result	
Odor	Without abnormal odor	Conform	
(gI2/100g) Iodine value	18-36	29.58	
Color by gardner	≤8.5	Conform	
Acid value	≤1.0	0.92	
Loss on drying	≤0.50%	0.17%	
Water-soluble acids & alkalis	Relevant requirements	Conform	
Water-soluble oxidizable substance	Relevant requirements	Conform	
Chlorides	Relevant requirements	Conform	
Alkalinity	Relevant requirements	Conform	
(mgKOH/g) Saponification	90-105	96.21	
Acidity	Relevant requirements	Conform	
Ash content	≤0.15%	0.08%	
(℃) Melting point	38-44	39.2	
Identification	Relevant requirements	Conform	
Upon testing, the goods comply with Grade:USP 32			

Inspector (QC): Fang Fu

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