

Career Henan Chemical Co

National University Science Park, Henan, China

Tel: +86-371-56618766 | Fax: +86-371-86658258

CERTIFICATE OF ANALYSIS

Product Name:	Lanolin Anhydrous	CAS NO:	8006-54-0
Quantity	1000kg	Package:25kg	
Manufacturing	20180804	Expiry date2022/08/03	
Tests	Specifications	Test Result	
Appearance	Yellow, half solid ointment	Conform	
Lodine value	18-36	29.1	
Color by gardner	≤ 10	8.5	
Acid Value	≤ 1.0	0.84	
Loss on drying	$\leq 0.50\%$	0.16%	
Water-soluble acid and alkalis	Relevant requirements	Conform	
Water-soluble oxidizable substance	Relevant requirements	Conform	
Chlorine	Relevant requirements	Conform	
Alkalinity	Relevant requirements	Conform	
Saponification	90-105	93.8	
Acidity	≤ 2	1.5	
Ash content	$\leq 0.15\%$	0.07%	
Melting point	38-44	39	
Identification	Relevant requirements	Conform	
The above result complies with the requirement of USP23			

Analyst: 连俊昊

Supervisor: 李文

