

## **Certificate of Analysis**

Date: April 3, 2024

**Product:** Polawax

Lot/Batch Number: PLWX240401

Best Before: February 2026

PROPERTIES	SPECIFICATIONS	RESULTS	
Appearance	Creamy White	Complies	
Odour	Characteristic odour	Complies	
Melting Point °C	50 – 54 °C	52.4	
pH 3% solution	5.5 – 7.0	6.7	
Iodine Value	0 – 3.5 gl <sub>2</sub> /100g	0.5	
Acid Value	0 – 1.5 mg KOH/g	0.3	
Hydroxyl Value	178 – 192 mg KOH/g	189	
Saponification Value	0 – 14 mg KOH/g	9	
Fatty Acids C18:0 (%)	40 - 60	45.2%	
Fatty Acids C16:0+C18:0 (%)	90 - 100	100%	

Should be stored in air tight containers in a cool place out of sunlight for maximum shelf life.

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