

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Microcrystalline Wax
<b>Product Code</b>	AL00154
<b>INCI Name</b>	Microcrystalline Wax
<b>CAS Number</b>	63231-60-7
<b>Lot Number</b>	23121501
<b>Manufacture Date</b>	12/2023
<b>Re-test Date</b>	12/2026

Parameter	Specification	Test Result	Test Method
<b>Drop melting Point</b>	79 - 84 °C	81	ASTM D 127
<b>Congeaing point</b>	71 ~ 76	75	ASTM D 938
<b>Needle Penetration (25oC)(1/10mm)</b>	26 - 45	30	ASTM D 1321
<b>Oil Content</b>	≤ 3.0%	2.0	ASTM D 721
<b>Color (Saybolt)</b>	≥ +28	+30	ASTM D 156
<b>Viscosity (100°C) mm2/s</b>	13 - 18	15	ASTM D 445

### STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
When stored for a period longer than the one specified above, quality should be checked before use.

**As it is electronically generated document, hence no signature required**

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