

# AKÖMA™

## FROM THE HEART

### CERTIFICATE OF ANALYSIS ALMOND WAX

#### DESCRIPTION

**Product:** Almond Wax  
**INCI Name:** Prunus Amygdalus Dulcis Oil & Hydrogenated Vegetable Oil  
**CAS No:** 8007-69-0 / 90320-37-9 & 68334-28-1  
**EINECS No:** - /291-063-5 & 269-820-6

#### CHARACTERISTICS

ANALYTICAL DETAILS	RANGE	RESULT
Appearance @ 20°C	Hard solid	Conforms
Colour	Ivory to pale yellow	Conforms
ODOUR	Faint, characteristic	Conforms
Melting Point (°C)	60 – 70	65
Solidification Point (°C)	≈49	N/D
Acid Value (mg KOH/g)	≤ 2.0	0.06
Iodine Value	10 – 30	17.2
Saponification Value (mg KOH/g)	180 – 200	188.7

Revised: 24/07/2015