

CERTIFICATE OF ANALYSIS

PRODUCT NAME: CANDELILLA WAX

Bomar Batch: R0687 (LOT NUMBER: LOT0018185)
PRODUCT INCI: EUPHORBIA CERIFERA CERA WAX

PRODUCT CODE: K0098
CAS NUMBER: 8006-44-8
EINECS NUMBER: 232-347-0

Manufacturing Method: wild Harvesting, the wax is melted/water washed, melted (100C) filtered &

PASTILLATED.

MANUFACTURING DATE: 22/03/2023
BEST BEFORE DATE: 22/03/2025

Analytical Details	Range %	Results
Odour	Characteristic	-
Colour	Orange - Yellow	-
MELTING POINT (°C)	65.0 – 70.0	70.0
CONGEALING POINT (°C)	65.0 – 70.0	65.0
SAPONIFICATION VALUE (MG KOH/G)	43.0 – 63.0	61.0
Ester value (mg koh/g)	31.0 – 43.0	42.0
ACID VALUE (MG KOH/G)	12.0 – 22.0	19.0