

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: CANDELILLA WAX

Bomar Batch No: Q0146 (LOT NUMBER: LOT0012653)

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: 04/08/2021

BEST BEFORE DATE: 04/08/2023

ANALYTICAL DETAILS	RANGE %	RESULTS
Appearance	PELLETS	-
ODOUR	CHARACTERISTIC	-
COLOUR	Orange - Yellow	-
MELTING POINT (°C)	65.0 – 70.0	69.0
CONGEALING POINT (°C)	65.0 – 70.0	65.0
SAPONIFICATION VALUE (MG KOH/G)	43.0 – 63.0	53.0
ESTER VALUE (MG KOH/G)	31.0 – 43.0	33.0
ACID VALUE (MG KOH/G)	12.0 – 22.0	20.0