



The Soap Kitchen

Unit 2 D&E Hatchmoor Industrial Estate
Torrington, Devon. EX38 7HP

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Certificate of Analysis

Description: Beeswax Yellow

Batch No: 18574

Inci Name: Cera Flava (Yellow Beeswax)

CAS No: 8012-89-3

Einecs No: 232-383-7

ANALYTICAL DETAILS	RANGE	RESULT
PHYSICAL FORM @ 25°C	Pellets	Conforms
DROPPING POINT (°C)	61 - 66	62
ACID VALUE (MG KOH/G)	17 - 22	19.8
SAPONIFICATION VALUE (MG KOH/G)	87 - 102	94.5
ESTER VALUE (MG KOH/G)	70 – 80	74.7
ESTER ACID RATIO	3.3 – 4.3	3.7
CERESIN, PARAFFINS 7 OTHER WAXES	Conforms	Pass test
GLICEROL & OTHER POLYOLS	Conforms	Pass test

Date Produced: January 2011

Best Before: January 2013

Spec: Z46-19/01

Revised: 27.01.2011 VG