

TECHNICAL DATA SHEET

Bees Wax White

Product Name	Bees Wax White, 100% Natural
INCI Name	Bees Wax
CAS Number	8012-89-3

Drop point or melting range	61 - 65 °C
Acid Value	17 - 24 mg KOH / g
Saponification Value	87 - 104 mg KOH / g
Ester Value	70 - 80 mg KOH / g
Ratio Number	3,3 - 4,3
Total Hydrocarbons	18% max.
Lead	0,1 mg/kg max

Beeswax European Pharmacopeia	
Drop Point	61 - 66 °C
Acid Value	17 - 24 mg KOH / g
Saponification Value	87 - 104 mg KOH / g
Ester Value	70 - 80 mg KOH / g
Test on ceresin, paraffins and certain other waxes	65 °C max. (complies)
Test on glycerol and other polyols	0,5% max.