

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ambroxan, Natural
FEMA No:	3471
CAS No:	6790-58-5
CFR No:	117
Chemical name or Synonyms:	Ambroxide; Norlabdane oxide
Empirical Formula:	C ₁₆ H ₂₈ O
Declaration in USA: EEC:	Natural Natural flavoring substance
Appearance:	White to light cream crystals
Odor:	Strongly amber, woody, dry notes
Melting Point (for solids only):	74-78°C
Boiling Point:	120-121°C @ 1.40 mmHg
Acid Value:	1.0 max
Flash Point:	161°C
Purity (GLC):	96% min
Solubility:	Soluble in ethanol and organic solvents; insoluble in water
Storage and Shelf Life:	Store in a dry area away from light and heat 24 Months shelf life

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