

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Cinnamon Bark Oil, Natural
FEMA No:	2291
CAS No:	8015-91-6
CFR No:	182.20; 117
Chemical name or Synonyms:	Cinnamomum zeylanicum
Empirical Formula:	N/A
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Yellow liquid
Odor:	Spicy cinnamon, clove-like
Boiling Point:	194-234°C
Flash Point:	~88°C
Specific Gravity @ 25°C: (for liquids only)	1.010 - 1.030
Refractive Index @ 20°C: (for liquids only)	1.573 - 1.591
Purity (GLC):	55 – 78%
Solubility:	Soluble in propylene glycol and in most fixed oils, with opalescence. It is soluble, with cloudiness in mineral oil, but insoluble in glycerin.
Storage and Shelf Life:	Store in cool, tightly sealed container away from heat and light 24 months shelf life

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