

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Benzodihydropyrone (Dihydrocoumarin), Natural
FEMA No:	2381
CAS No:	119-84-6
CFR No:	117
Chemical name or Synonyms:	Di-hydrocoumarin
Empirical Formula:	C₉H₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to light yellow liquid
Odor:	Sweet; herbaceous; nut like; hay
Boiling Point:	272°C
Flash Point:	93°C
Specific Gravity @ 25°C: (for liquids only)	1.186-1.192
Refractive Index @ 20°C: (for liquids only)	1.555-1.559
Coumarin content:	NMT 0.2%
Purity (GLC):	99% Min
Solubility:	Slightly soluble in water Soluble in oil and ethanol
Storage and Shelf Life:	Store in a cool, dry area, away from heat and sunlight. 12 months shelf life

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