

Product: GINGER OIL	Charkit Product Code: 1404090472	Document Date: 12/23/2003
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<u>Test Parameters</u>	<u>Range</u>	<u>Method</u>
Appearance	Clear, pale yellow to yellow-brown liquid	Visual
Odor	Aromatic characteristic of ginger	Oganoleptic
Specific Gravity (25C)	0.8696 to 0.8824	FCC Method
Refractive Index (20C)	1.4880 to 1.4940	FCC Method
Optical Rotation	-28.0 to -47.0	FCC Method
Solubility	Soluble in most fixed oils, mineral oil; In alcohol with turbidity; Insoluble in glycerine, PG, water.	FCC Method
GC Analysis	Profile to match standard	Oil_25.M
Heavy Metals (Pb)	Passes Test	FCC Method
Saponification Value	20 Max	FCC Method

Additional Information

CAS#:	008007-08-7
FEMA#:	2522
Flash Point (F):	149 deg F
Shelf Life (Days):	720
Stability:	Stable under normal conditions
Storage:	Store in cool dry place away from heat and sunlight

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