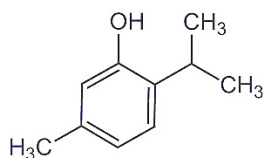


Product Information

THYMOL CRYSTAL 99% EXTRAPURE

5-Methyl-2-isopropylphenol, 5-Methyl-2-(1-methylethyl)phenol, 2-Isopropyl-5-methylpheno



Product Code	T-8017	Grade	Extrapure
Purity	99%	CAS No	89-83-8
Molecular Formula	C ₁₀ H ₁₄ O	Molecular Weight	150,22 g/mol
H.S.Code	2907.1930	Shelf Life	60 Months

Physical Properties

Physical state	Crystalline	Vapour pressure [20°C]	0,022 hPa at 25 °C
Colour	Colourless to white	Density	0,965 g/cm3 at 25 °C
Flash point [°C]	116°C	Solubility in water [% weight]	0,8 g/l at 20 - 25 °C
Melting point/ Freezing point [°C]	48 - 51 °C	Partition coefficient Log Pow octanol / water at 25°C	3,3
Boiling point [°C]	232 °C		

Packaging

100 g

Specification

Appearance	Colorless crystals
Assay (by GC)	min 99.0 %
Impurities reacting acid	passes test
Melting point	48.0 - 51.0 °C
Non-volatile matter	max 0.05 %

Safety Information and Hazard Symbols



Symbol: GHS05, GHS07, GHS09

Signal Word: Danger

UN No.: 3261

IMCO Class No.: 8

Packing Group: III

Hazardous Statement: H302-H314-H411

Precaution Statement: P260-P273-P280-P301+P312-P303+P361+P353-P305+P351+P338

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