

Foreverest Resources Ltd

para Cymene

98%

p-Cymene is transparent liquid, found in essential oils, has a tang of terpenes with orange odor or carrot odor. It can be extracted from [Dipentene](#) on the reactions of dehydrogenation and disproportionation by Raney nickel or Pd/C as catalyst. In this method, it is easy separating and have a higher yield than alkylation by Toluene. The great quality of p-Cymene used as material to synthesis Tonalide.

Substance Identification

Synonyms	p-Cymene 1-Isopropyl-4-methylbenzene, 4-Isopropyltoluene
CAS	N/A
EINECS	202-796-7

FEMA	N/A
HS.CODE	290420
Molecular Formula	C10H14
Molecular Weight	134.22

Application & Uses

- the great quality of p-Cymene used as material to synthesis Tonalide
- food flavors
- flavors of daily products, such as soaps, cleaning solvent
- pharmaceutical ingredients, has expectorant, cough efficacy

Sales Specification

ITEM	VALUE
Appearance	Slightly yellow viscous liquid
Purity, GC, %	≥98
Refractive Index, @ n20/D	1.488~1.492
Relative Density, @ d20/20	0.854~0.860

ITEM	VALUE
Moisture, by K.F, %	≤0.1
Iodine Value	≤2.0

Package

- Galvanized Iron Drum, 175kg, 80 drums per 20’FCL

GHS Hazard Statements

H-Code H226/303/304/331/361/411
P-Code P201/202/210/233/240/241/242/243/261/271/273/280
Response P301+P310 P303+P361+P353 P304+P340+P311 P312 P331 P370+P378 P391
Storage P403+P233 P403+P235 P405
Disposal P501
UN Number: UN 2046 3/PG 3 | S-phrases: S26-S36 | R-phrases: R10;R36/37/38

Storage

- containers which are opened must be carefully resealed and kept upright to prevent leakage
- keep container tightly closed in a dry and well-ventilated place
- store in cool place

Relation Products

- [alpha-Phellandrene](#)
- [Dipentene \(Natural\)](#)

Relation Articles

- [PINEYE® Emulsion: A new green antitranspirant adjuvant and its effect on plant diseases control](#)
- [Catalytic Upgrading of Extractives to Chemicals: Monoterpenes to “EXICALS”](#)
- [Ten questions concerning air fresheners and indoor built environments](#)
- [The Antitranspirant Adjuvants Also Effect The Plant Diseases Control](#)
- [What are the natural terpenes](#)

Remark

The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.

Manage consent