

LECHEMIE CO.,LTD

Cuminaldehyde

Synonyms: 4-propan-2-ylbenzaldehyde ; Cuminaldehyde; 4-isopropy benzaldehyde ; Cumaldehyde ; Cuminal ; Cuminic aldehyde

Specification Data Sheet

Structure Formula	C ₁₀ H ₁₂ O
Molecular Weight	148.2g/mol
CAS Reg. No.	122-03-2
FEMA Code	2341
Tariff code	2912.29

Odor	Strong, pungent, cumin oil
Description	Cuminic Aldehyde has a spicy green note with herbaceous and animalic
	undertones. It can be used at low dosage as a modifier in chypre, spicy or
	fougere notes.
Usage	Cuminaldehyde is used in leather, spicy notes, in heavy and spicy flower
	accords (e. g. carnation), in oriental and woody accords and for sweaty
	notes. Used as areplacor for Cumin EO, in which it is found at about 30%
	of the composition.
Appearance	colorless to pale yellow liquid
Purity	98% by GLC(sum of isomers)
Flash Point	104 °C
Boiling Point	235-236°C
LogP	2,98
Refractive Index	1.528-1.534 at 20°C
Vapor pressure	

Solubility	Insoluble in water .
Storage	Stable when stored in its original package, tightly sealed in a cool (46-90°F) and dry location out of direct heat and light.
Package	25kgs/50kgs/200kgs Iron drum,or customized package type and size.
Certificate Status	N/A
Safety handling	Separately MSDS available on request
Declaration	The information provided in this data sheet is to the best of our knowledge, information and belief at the date of its publication and is, in our opinion consistent with the state of general scientific and technical knowledge at that date, but we cannot accept liability for a loss, injury or damage which may result from its use.

Last revised: 24th September. 2024