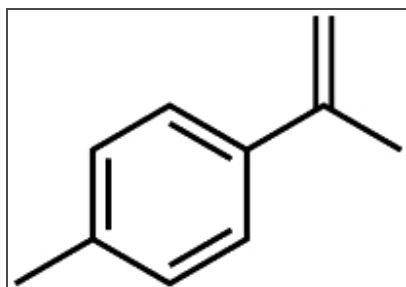




Technical Data Sheet

BRI Product Number:	965
BRI Product Name:	HABANENE
CAS Number:	1195-32-0
FEMA Number:	3144
EU FLAVIS Number:	01.010
China GB Number:	S0667
Molecular Weight:	132.22
Molecular Formula:	C ₁₀ H ₁₂



Synonyms:

- ▶ 1-Methyl-4-isopropenylbenzene,
- ▶ 2-p-Tolylpropene,
- ▶ Benzene, 1-methyl-4-(1-methylethenyl)-,
- ▶ Dehydro para-cymene,
- ▶ HABANENE,
- ▶ HABANENE IS A TRADEMARK OF BEDOUKIAN RESEARCH,
- ▶ Isopropenyl toluene,
- ▶ p,α-Dimethylstyrene,

CAS Name:

Benzene, 1-methyl-4-(1-methylethenyl)-

APPLICATION INFORMATION

Odor Description:

Herbaceous, leathery, peppery, with notes of elemi oil and thyme, as well as a touch of citrus.

Fragrance Use:	Adds naturalness to herbal and citrus types at trace levels of use.
Recommended Fragrance Use Level:	Traces – 0.5%
Tenacity on Blotter:	> 1 hour
Taste Description:	Characteristic of oregano, spicy.
Flavor Use:	Excellent for herbal notes, especially for Italian dishes. Good for enhancing spicy notes, such as habanero.
Recommended Flavor Use Level:	0.5 – 1 PPM
SPECIFICATIONS	
Minimum Purity:	98.0%
Appearance:	colorless liquid
Refractive Index:	1.530 : 1.539 at 20 deg C
Specific Gravity:	0.894 : 0.902 at 25 deg C
Additives:	synthetic alpha tocopherol @ 0.10%
TECHNICAL INFORMATION	
Flash Point:	149 deg F (CC)
Boiling Point (approx):	185.30 C (EPI 4.0)
Solubility:	Insoluble in water.
Log P:	3.990
Kosher:	YES
Halal:	YES
RIFM Monograph:	YES
Natural:	NO
Nature Identical:	YES
Regulatory Status:	TSCA AICS CHINA DSL EINECS(214-795-9) ENCS PICCS
Export Tariff Code:	2902.90.9500
Shipped as Dangerous Good:	YES
PACKAGING AND STORAGE	
Recommended Packaging:	Glass, Plastic, Aluminum or Phenolic Lined Steel
Shelf Life:	48 months from manufacture date(when stored as recommended)
Recommended Storage:	Store tightly sealed under inert gas in a cool, well-ventilated area.

Note:

BRI's Products are not for use in tobacco products, e cigarettes, or any other nicotine delivery devices; nor for use in non-tobacco delivery mechanisms such as vaping devices.

Last Revised:

04/30/2020