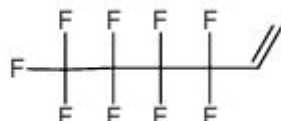


FC-050 (CAS 19430-93-4)**3,3,4,4,5,5,6,6,6-nonafluorohex-1-ene****BASIC
INFORMATION**

Cas: 19430-93-4

Name: 3,3,4,4,5,5,6,6,6-nonafluorohex-1-ene,
3,3,4,4,5,5,6,6,6-Nonafluoro-1-hexene;3,3,4,4,5,5,6,6,6-nonafluorohex
ene;(Perfluorobutyl)
ethylene;1-Hexene,3,3,4,4,5,5,6,6,6-nonafluoro;1H,1H,2H-Perfluoro-1-
hexene;2,2,3,3,4,4,
5,5,6,6,6-nonafluoro-1-hexene;Perfluorobutylethylene;1h,1h,2h-nonaf
luorohex-1-ene;EINECS 243-053-7;

Molecular formula: C₆H₃F₉

Molecular weight: 246.07400

PSA: 0.00000

LOGP: 3.64060

PHYSICAL INDEX

Appearance and properties: colorless liquid

Density: 1.452 g/mL at 25 ° C(lit.)

Boiling point: 59-60 ° C(lit.)

Flash point: 1 ° F

Refractive index: n₂₀/D 1.3(lit.)

Storage conditions: Keep away from heat, sparks, and flame. Keep
away from sources of ignition. Store in a cool, dry, well-ventilated area
away from incompatible substances. Flammables-area. Keep
containers tightly closed.

Steam density: 8.5 (vs air)

Vapor pressure: 332mmHg at 25° C

SECURITY**INFORMATION**

RTECS number: MP7360000
Safety instructions: S16-S29-S33
Hazard category code: R11
WGK Germany: 3
Dangerous goods transport code: UN 1993 3/PG 2
Customs code: 2903399090
Hazard category: 3
Packing level: II
Dangerous goods mark: F
Danger sign: GHS02
Hazard description: H225
Signal word: Danger
Hazardous precautionary statement: P210
