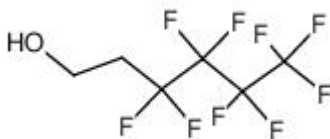


FC-085(CAS 2043-47-2)1H, 1H, 2H, 2H-perfluorohexan-1-ol**BASIC
INFORMATION**

cas: 2043-47-2
Name: 3,3,4,4,5,5,6,6,6-nonafluorohexan-1-ol
1H,1H,2H,2H-Perfluorohexan-1-ol;3,3,4,4,5,5,6,6,6-nonafluorohexanol;2-(perfluoro-n-butyl)ethanol;2-(Perfluorobutyl)ethanol;1h,1h,2h,2h-nonafluorohexan-1-ol;EINECS 218-050-9;6,6,6,5,5,4,4,3,3-nonafluorohexan-1-ol;
1H,1H,2H,2H-Nonafluoro-1-hexanol;3,3,4,4,5,5,6,6,6-NONAFLUORO-1-HEXANOL;1H,1H,2H,2H-Perfluorohexanol;
Molecular formula: C₆H₅F₉O
Molecular weight: 264.08900
PSA: 20.23000
LOGP: 2.83700

**PHYSICAL
INDEX**

Density: 1.59 g/mL at 25 °C(lit.)
Boiling point: 140-143 °C(lit.)
Flash point: 164 °F
Refractive index: n₂₀/D 1.314(lit.)
Vapor pressure: 12.9mmHg at 25°C

**SECURITY
INFORMATION**

WGK Germany: 3
Customs code: 2905590090
Dangerous goods mark: Xi

**PRODUCTION
METHODS
AND
APPLICATION**

use
Fabric treatment, coating, synthetic fluorosurfactant.