

FC-020 (25291-17-2)**3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooct-1-ene****BASIC
INFORMATION**

Cas: 25291-17-2
Name: 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooct-1-ene,
3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluoro-1-octene;EINECS
246-791-8;1h,1h,2h-perfluorooct-1-ene;1H,1H,2H-Perfluoro-1-octene;
3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooct-1-ene;(Tridecafluorohexyl)Et
hylene;tridecafluorooctene;3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroocten
e;1-Octene,3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro;
Molecular formula: C₈H₃F₁₃
Mol. wt.: 346.08900
PSA: 0.00000
LOGP: 4.91120

**PHYSICAL
INDEX**

Appearance: Colorless liquid
Density (g/cm³): 1.52 g/mL at 25 °C(lit.)
Boiling point (°C): 102-104 °C(lit.)
Flash(ing) point: 68 °F
Refractive index: n₂₀/D 1.295(lit.)
Stability : Stable at room temperature in closed containers under
normal storage and handling conditions.
Storage condition: Flammables area
vapor pressure: 43.8mmHg at 25°C

**SECURITY
INFORMATION**

Safety instruction: S16-S26-S36/37/39
Hazard class code: R11; R36/37/38
WGK Germany: 3
Dangerous Goods Transport Code: UN 1993 3/PG 2
HS code: 2903399090
Hazard category: 3.1
Packing grade: II
Dangerous mark: F; Xi