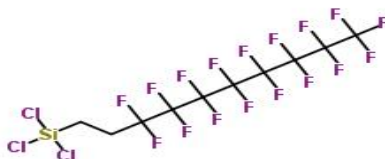


FC-030 (CAS 78560-44-8) Perfluorodecyltrichlorosilane**BASIC
INFORMATION**

Cas: 78560-44-8

Name: Trichloro(1H,1H,2H,2H-heptadecafluorodecyl)silane,
Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)
silane

Trichlor(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sil
an

Trichloro-1H,1H,2H,2H-perfluorodecylsilane

1H,1H,2H,2H-Perfluorodecyltrichlorosilane

Silane,

trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)

Perfluorodecyltrichlorosilane

Molecular formula: $C_{10}H_4Cl_3F_{17}Si$

Molecular weight: 581.556

LOGP: 11.33

**PHYSICAL
INDEX**

Appearance and properties: transparent colorless liquid,

Density: 1.6 ± 0.1 g/cm³

Boiling point: 233.1 ± 40.0 °C at 760 mmHg

Refractive index: 1.337

Vapor pressure: 0.1 ± 0.4 mmHg at 25°C

**SECURITY
INFORMATION**

Safety instructions: S26-S36/37/39-S45

Dangerous goods transport code: UN 2987

Customs code: 2909199090