

N-
trimethoxysilylpropyl-
n,n,n-
trimethylammonium
chloride C9H24ClNO3Si
structure



**ASSIGN
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Contents

- Experimental Refraction Index:

Molecular C₉ H₂₄ ClNO

Formula ₃ Si

Average mass 257. 830 Da

Density

Boiling Point

Flash Point

Molar

Refractivity

Polarizability

Surface

Tension

Molar Volume

- Experimental data
- Predicted – ACD/Labs
- Predicted – ChemAxon

- Experimental Physico-chemical Properties

- **Experimental Flash Point:**

11

°COakwood[S18450]

- **Experimental Gravity:**

0. 927

g/mLOakwood[S18450]

0. 927 g/mLFluorochem

0. 927

g/lFluorochemS18450

- **Experimental Refraction Index:**

1.

3966Gelest[SIT8415.

0]

Predicted data is generated using the ACD/Labs Percepta Platform –
PhysChem Module

No predicted properties have been calculated for this compound.

Density:

Boiling Point:

Vapour Pressure:

Enthalpy of Vaporization:

Flash Point:

Index of Refraction:

Molar Refractivity:

#H bond acceptors:

#H bond donors:

#Freely Rotating Bonds:

#Rule of 5 Violations:

ACD/LogP:

ACD/LogD (pH 5. 5):

ACD/BCF (pH 5. 5):

ACD/KOC (pH 5. 5):

ACD/LogD (pH 7. 4):

ACD/BCF (pH 7. 4):

ACD/KOC (pH 7. 4):

Polar Surface Area:

Polarizability:

Surface Tension:

Molar Volume:

Click to predict properties on the Chemicalize site