

Typical Product Specifications & Properties

Trichlorovinylsilane

CAS Number: : 75-94-5

| Specifications | Limits |
|---------------------|-----------------------------------|
| Molecular weight | 161.49 |
| EINECS | 200-917-8 |
| SMILES | <chem>[SiH3]C(Cl)=C(Cl)Cl</chem> |
| InChI | 1S/C2H3Cl3Si/c1-2-6(3,4)5/h2H,1H2 |
| InChIKey | GQIUQDDJKHLHTBUHFFFAOYSA-N |
| Vapor Pressure | 60 mm Hg (23 °C) |
| Boiling Point | 90 °C |
| Melting Point | -95 °C |
| Density | 1.27 g/mL at 25 °C |
| Vapor Density | >1 |
| Storage Temperature | 0-6°C |
| Sensitive | Moisture Sensitive |

| Specifications | Limits |
|------------------|---------|
| BRN Number | 1743440 |
| Water solubility | reacts |
| Refractive Index | 1.436 |
| Flash Point | 51 °F |