Technical Data Sheet TDS NO.: KBR-422 Revision Date: 09/05/2020



N,O-Bis(trimethylsilyl)acetamide

Chemical Structure:



Typical Physical Properties

| Product No.: | KBR-422 |
|--------------------|----------------------------------|
| Chemical Name: | N,O-Bis(trimethylsilyl)acetamide |
| CAS No.: | 25561-30-2 |
| EINECS No.: | 247-103-9 |
| Molecular Formula: | C8H18F3NOSi2 |
| Molecular Weight: | 257.4 |
| Appearance: | colorless transparent liquid |

Safety

| Risk Statements : | 11-34-10-35-14 |
|---------------------|-------------------|
| Safety Statements : | 26-36/37/39-45-16 |
| UN No.: | 2924 |
| TSCA : | YES |
| Hazard Class : | 3 |
| Packing Group : | III |
| HS Code: | 29310095 |

Application

Main use hydroxy derivatization reagent, can reduce the polar hydroxyl compounds, increase its volatile, to make the sample more Suitable for GC analysis. (NSTFA and the role of the compound is similar)

Packing

Packing: according to customer requirements.