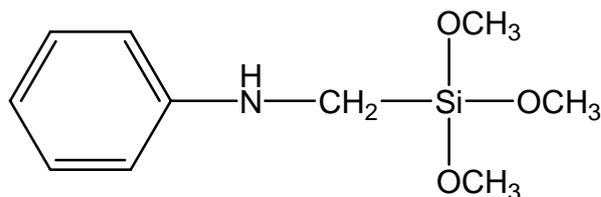


SiSiB[®] PC1710

- 1 -

Anilino methyl trimethoxy silane



Typical Physical Properties

| | |
|-------------------|--|
| Chemical Name | Anilinomethyltrimethoxysilane |
| Synonyms | Phenylaminomethyltrimethoxysilane |
| Empirical Formula | C ₁₀ H ₁₇ O ₃ NSi |
| Molecular Weight | 227.34 |
| CAS No. | 77855-73-3 |
| EINECS No. | N.A. |
| Appearance: | Pale yellow oil-like liquid |
| Boiling Point | 115-125°C [4mmHg] |
| Min. Purity: | 97% by GC |
| Cl Content: | <10ppm |

- Soluble in most solvents like alcohol, acetone, aldehyde, ester and hydrocarbon;
- Hydrolyzed in water.

Application

- Act as coupling agent of glass fiber reinforced plastics. Anchoring agent of Bakelite, epoxy resin, polyurethane and silicon sulfide rubber in normal temperature.