



Pharmaceutical Intermediate LS-C11

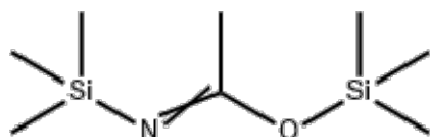
Description:

Chemical Name: N,O-Bis(trimethylsilyl)acetamide

Synonyms: Ethanimidic acid, N-(trimethylsilyl)-, trimethylsilyl ester; NO-Bis (trimethylsilyl) acetamide; BSA

Equivalents: Dynasylan BSA

Molecular Structure:



Molecular Formula: C₈H₂₁NOSi₂

Molecular Weight: 203.43

CAS NO.: 10416-59-8

EINECS NO.: 233-892-7

Typical Technical Properties:

Appearance: Light yellow to colorless liquid

Main Content(%): 95 min

Silane Activity(%) ≥ 98 min

Refractive Index (25°C): 1.4165~1.4185

Water Solubility: Reaction

Boiling Point: 71-73°C (35 TORR)

Flash Point: 42°C

Melting Point: 24°C

Density (25°C, g/cm³): 0.823

Applications:

Neutral silane protective agent, widely used in organic synthesis, mainly drug synthesis.

Package & Storage:

In 160kg drum.

Keep in cool, dry and ventilated place. Keep away from open fire. Keep away from acid and alkali. Keep in unopened containers.

Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.