



Siloxane LS-651

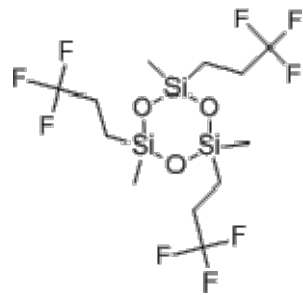
Description:

Chemical Name: 1,3,5-tris(3,3,3-trifluoropropyl)methylcyclotrisiloxane

Synonyms: Tristrifluoropropylmethylcyclotrisiloxane; D3F

Equivalents:

Molecular Structure:



Molecular Formula: C₁₂H₂₁F₉O₃Si₃

Molecular Weight: 468.54

CAS NO.: 2374-14-3

EINECS NO.: 219-154-7

Typical Technical Properties:

Appearance: Below 30°C is white crystals

Purity (%): 99.5min

Physical Constant: m.p. 35.2°C b.p.239°C

Water (ppm): ≤100

Applications:

D3F is the main monomer for preparing fluorine silicon rubber, resin, and fluorine silicone oil, and can gather with a variety of monomers. It is an intermediate for synthetic drugs, cosmetics, and surfactants.

Package &Storage:

In 250kg drum.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. 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.