

IOTA 5562 3-Glycidoxypropylmethyldiethoxysilane

Other name: Diethoxy(3-glycidyloxypropyl)methylsilane;

[3-(2,3-Epoxypropoxy)propyl]diethoxymethylsilane

Molecular formula: C₁₁H₂₄O₄Si

Molecular weight: 248.39

CAS: 2897-60-1

EINECS: 220-780-8

Physical and chemical properties:

Boiling point: 122-126°C(5MMHG)

Refractive index: 1.431

Flash point: 110°C

Density: 0.978

Properties and uses:

1. Widely used in synthesis of organic silicon intermediates and polymer compounds, can also be used for silane coupling agent modified organic resin.
2. Can be used for the production of water-based paint additives.
3. Can be used for the production of epoxy modified silicone oil.

Packaging and storage:

Finished with 25KG, 200KG plastic barrel or closed steel drum packaging, other specifications need reservation.