

# Silane USi-M801

Phenyl functional organosilane

## Product Description

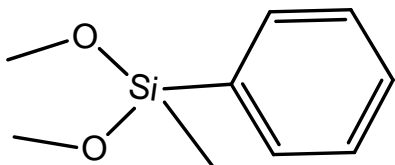
Chemical Name: Dimethoxymethylphenylsilane

Synonyms: Methylphenyldimethoxysilane;  
Phenylmethyldimethoxysilane

CAS NO.: 3027-21-2

EINECS NO.: 221-192-4

Chemical structure: CH3(C6H5)Si(OCH3)2



## Typical Technical Data

The below values are not intended for use in preparing specifications. Please confirm with us prior to writing specifications on this product.

Appearance:

Colorless or light yellow transparent liquid

Density (20°C, g/cm<sup>3</sup>): 0.99

Refractive Index ( $n_D^{25\text{ }^\circ\text{C}}$ ): 1.4740~1.4840

Purity (by GC, %): 98.0 min

## Applications

Silane USi-M801 as monomer of synthetic phenyl polymer, can function as bellows:

- be used as other silanes and siloxanes intermediates
- be used for hydrophobic surface treatment
- be used as hydrophobic additive to other silane coupling agents
- be used in the manufacture phenyl silicone oil, silicone resin, silicone adhesive, etc.

## Safety & Storage

Customers should review the latest MSDS and label for product safety information, safe handling instructions, personal protective equipment if necessary, and any special storage conditions required for safety. MSDS is available at [www.usi-chemical.com](http://www.usi-chemical.com) or upon request.

Keep away from heat and open flame. When stored at normal temperature in the original unopened containers, this product has a usable life of 6 months from the date of production.

## **Packaging**

In 25kg pail, 200kg drum

## **Contact Information**

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