



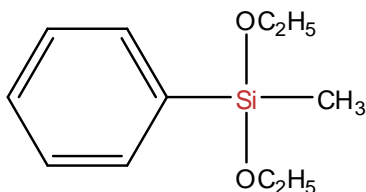
# SiSiB<sup>®</sup> PC8612 SILANE

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## CHEMICAL NAME

Methylphenyldiethoxysilane, Phenylmethyldiethoxysilane

## CHEMICAL STRUCTURE



## INTRODUCTION

SiSiB<sup>®</sup> PC8612 is a light yellow clear liquid with mild odor.

## TYPICAL PHYSICAL PROPERTIES

CAS No.	775-56-4
EINECS No.	212-275-6
Formula	C <sub>11</sub> H <sub>18</sub> O <sub>2</sub> Si
Molecular Weight	210.35
Boiling Point	117°C [31mmHg] 218°C [760mmHg]
Flash Point	115°C
Color and Appearance	Clear to straw liquid
Density <sub>25/25°C</sub>	0.963
Refractive Index <sub>[20°C]</sub>	1.4690
Purity	Min 98.0%

## APPLICATIONS

SiSiB<sup>®</sup> PC8612 can be used as special modifier for silicone fluids.

SiSiB<sup>®</sup> PC8612 can be used as pharmaceuticals synthesis intermediates.

**Power Chemical**  
ISO9001 ISO14001 certified

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# SiSiB<sup>®</sup> PC8612 SILANE

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SiSiB<sup>®</sup> PC8612 can be used in special silicone rubber.

## PACKING AND STORAGE

SiSiB<sup>®</sup> PC8612 is supplied in 190Kg steel drum.

In the unopened original container SiSiB<sup>®</sup> PC8612 has a shelf life of one year in a dry and cool place.

## NOTES

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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Please send all technical questions concerning quality and product safety to: [silanes@SiSiB.com](mailto:silanes@SiSiB.com).

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