

# SiSiB® PC5133 SILANE

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### CHEMICAL NAME

Methyltripropoxysilane [Developmental]

### CHEMICAL STRUCTURE

$$CH_3$$
  $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_4$   $CH_5$   $CH_7$ 

#### INTRODUCTION

SiSiB® PC5133 is an alkylalkoxysilane; it is a clear to straw liquid.

### TYPICAL PHYSICAL PROPERTIES

| CAS No.                    | 5581-66-8   |
|----------------------------|---|
| EINECS No.                 | 226-978-0   |
| Formula                    | C <sub>10</sub> H <sub>24</sub> O <sub>3</sub> Si |
| Molecular Weight           | 220.38  |
| Boiling Point              | 83°C [13mmHg]                                     |
| Flash Point                | 60°C  |
|                            |   |
| Color and Appearance       | Colorless clear liquid                            |
| Density <sub>25/25°C</sub> | 0.88  |
| Refractive Index           | 1.4085[25°C]                                      |
| Purity:                    | 98.0% by GC                                       |

### APPLICATIONS

SiSiB® PC5133 is used in the pharmaceutical and chemical industry.

#### PACKING AND STORAGE



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## SiSiB<sup>®</sup> PC5133 SILANE

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Customized product packing is 100ml, 250ml, 500ml, 1L and 5L bottle. Industrialized product packing is 210L steel drum or 1000L IBC tote.

In the unopened original container SiSiB® PC5133 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.



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