

SiSiB® PC9903 SILANE

- 1 -

CHEMICAL NAME

N-(trimethylsilyl)imidazole

CHEMICAL STRUCTURE

$$N$$
 N
 Si
 CH_3
 CH_3
 CH_3

INTRODUCTION

SiSiB® PC9903 is a colorless clear liquid.

TYPICAL PHYSICAL PROPERTIES

| CAS No. | 18156-74-6 |
|----------------------------|--|
| EINECS No. | 242-040-3 |
| Formula | C ₆ H ₁₂ N ₂ Si |
| Molecular Weight | 140.26 |
| Boiling Point | 94°C [14mmHg] |
| Flash Point | 6°C |
| | |
| Color and Appearance | Colorless transparent liquid |
| Density _{25/25°C} | 0.956 |
| Refractive Index | 1.4756 [25°C] |
| Purity: | 99.0% by GC |

APPLICATIONS

SiSiB® PC9903 can be used as pharmaceutical intermediates.

SiSiB® PC9903 can be used as an effective protective agent.

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- 2. -

PACKING AND STORAGE

SiSiB® PC9903 is supplied in 180Kg steel drum.

In the unopened original container SiSiB® PC9903 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.

