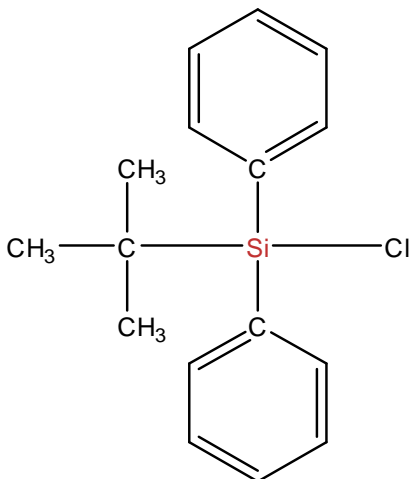


SiSiB[®] PC8710

Tert-butyl-diphenylchlorosilane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] PC8710 is a colorless to pale brown oily liquid with pungent odour.

TYPICAL PHYSICAL PROPERTIES

CAS No.	58479-61-1
EINECS No.	261-282-0
Formula	C ₁₆ H ₁₉ ClSi
Molecular Weight	274.84
Boiling Point	90°C [0.01mmHg] 335°C [760mmHg]
Flash Point	143°C
Color and Appearance	Colorless to pale brown oily liquid
Density _{25/25°C}	1.074
Refractive Index	1.568
Min.Purity	98.5%

APPLICATIONS

SiSiB[®] PC8710 may be used as silylating agent for derivatization of alcohols, ketones, carboxylic acids, amines, amides and mercaptanes selectively into functional groups in

SiSiB[®] PC8710

Tert-butyldiphenylchlorosilane

different sterical environments.

PACKING AND STORAGE

SiSiB[®] PC8710 is supplied in net weight 200Kg steel drum.

In the unopened original container SiSiB[®] PC8710 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.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

Please send all technical questions concerning quality and product safety to: silanes@SiSiB.com.