

Organosilane A311H

Product Description

Chemical Name: N-Cyclohexyl-3-aminopropyl-methyldimethoxysilane

Synonym: 3-(N-Cyclohexylamino)propylmethyldimethoxysilane

N-3-(Methyldimethoxysilyl)-propylcyclohexylamine

Molecular Formula	Molecular Weight	CAS No.	EINECS No.
C ₁₂ H ₂₇ NO ₂ Si	245.36	10218-28-2	N/A

Commodity Specification

Appearance	Colorless or light yellowish liquid
Content, (by GC)	95% min
Specific Gravity, (25/25°C)	0.935—0.960
Refractive Index, n _D (25°C)	1.4490—1.4530
Color (APHA)	100 max

Application Direction

General Information: It is Cyclohexylamino functional silane that mainly used for amino functional silicone. It also widely used as coupling agent for composites, coatings, inks, and sealants.

Packing & Storage

Normally packed in 25 kg, 200 kg net drums UN approved, sea-worthy for exporting
Stored in cool and dry air-flowing area preventing sunlight

Safety Materials

Material Safety Data Sheet (MSDS) is available separately

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ONICHEM shall not be held liable for any damage resulting from the use of the above product. The users are suggested to select the suitability of the products and methods of application.