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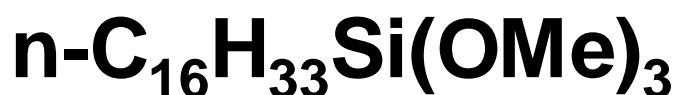
Product Specifications

Hexadecyltrimethoxysilane

CAS 16415-12-6

Syn: 1-(Trimethoxysilyl)hexadecane

Structure:



Mol. Formula	C ₁₉ H ₄₂ O ₃ Si	Mol. Wt.	346.62
Source	Synthetic		

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	Clear to straw liquid
Bp	180°C [75 mm Hg]
Purity (glpc)	> 98%
Moisture (K-F)	< 0.5%
$d_{20}^{\circ\text{C}}$	0.880 g/mL
RI, $\eta_D^{20}^{\circ\text{C}}$	1.431
Fp	165°C

Storage: Maintain in cool, dry containment.