

Specification Sheet

APTES

(C₉H₂₃NO₃Si, Purity: 99.9%)

Stock No: NS6130-12-000672, CAS: 919-30-2

Product	:	APTES
Chemical Name	:	(3-Aminopropyl)triethoxysilane
Stock No	:	NS6130-12-000672
CAS	:	919-30-2
Purity	:	99.9%
Molecular Formula	:	C ₉ H ₂₃ NO ₃ Si
Molecular Weight	:	221.37g/mol
Form	:	Liquid
Color	:	Colorless
Density	:	0.94 g/cm ³
Melting Point	:	-70°C
Boiling Point	:	217°C
Flash Point	:	208.4° F, 98° C
Vapor Pressure	:	< 10mm Hg (100° C)
Vapor Density	:	7.7g/l
Refractive Index	:	1.423
Explosion Limits	:	Lower: 0.8% Upper: 4.5
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time