

Specification Sheet

APTES

(C₉H₂₃NO₃Si, Purity: 99.9%)

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

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|------------------------------|---|---|
| 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