

Octachlorotrisilane (OCTS)

Si_3Cl_8

CAS number	13596-23-1
UN number	UN 2987
Molecular mass	367.88 g/Mol
Appearance	colorless liquid
Density	1.61 g/cm ³ (25 °C)
Boiling point	213-215 °C (lit.)

Octachlorotrisilane, synthesis grade, 5N

Product Number	1200
Purity	99.999% (by ICP-MS)
Assay	>97% (by NMR)
Applications	silane chemistry

Octachlorotrisilane, semiconductor grade, 6N

Product number	1210
Purity	99.9999% (by ICP-MS)
Assay	>99% (by NMR)
Applications	low T SiN, SiO ₂ by ALD / CVD, nano wires

Octachlorotrisilane, semiconductor grade, 7N

Product number	1220
Purity	99.99999% (by ICP-MS)
Assay	>99% (by NMR)
Applications	low T SiN, SiO ₂ by ALD / CVD, nano wires