

Typical Product Specifications & Properties

Tetrakis(dimethylamino)silane

CAS Number: : 1624-01-7

Specifications	Limits
Molecular weight	204.39
EINECS	216-611-2
SMILES	<chem>CN(C)[Si](N(C)C)(N(C)C)N(C)C</chem>
InChI	SSCVMVQLICADPI-UHFFFAOYSA-N
InChIKey	1S/C8H24N4Si/c1-9(2)13(10(3)4,11(5)6)12(7)8/h1-8H3
Form	(5wt. % in isopropanol)
Refractive Index	1.4430
Density	0.884 g/mL at 25 °C
Water solubility	Reacts with water.
Melting Point	15 °C
Boiling Point	196 °C
Sensitive	Moisture Sensitive



Specifications	Limits
Flash Point	136 °deg;F