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Product Specifications

Catalogue Number	46430
Product	Bis(2,2,2-trifluoroethyl) phosphite Bis(2,2,2-trifluoroethyl) phosphonate Phosphonic acid bis(2,2,2-trifluoroethyl) ester
CAS Number	92466-70-1
Molecular Formula	C ₄ H ₅ F ₆ O ₃ P
Molecular Weight	246.05

Warnings	<i>Moisture Sensitive! Store under inert gas!</i>
Synonym 3	Phosphorous acid bis(2,2,2-trifluoroethyl) ester
Appearance	Colorless to almost colorless clear liquid
Boiling point	44 °C/2 mmHg
Flash Point	76 °C
Density	1.56
Refractive Index	n_D^{20} 1.33
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 94%
Storage	Store at RT

For Laboratory Use Only