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Product Specifications

Catalogue Number	41264
Product	Ru(II)-(S)-Pheox catalyst Tetrakis(acetonitrile)[2-[(4S)-4,5-dihydro-4-phenyl-2-oxazolyl-N]
CAS Number	1259070-80-8
Molecular Formula	C ₂₃ H ₂₄ F ₆ N ₅ OPRu
Molecular Weight	632.51

Warnings	<i>Light sensitive! Air sensitive! Store under inert gas!</i>
Appearance	Slightly yellow to amber to dark green crystal
Elemental Analysis (Theory)	N = 10.5 - 11.5%
Optical Rotation	$[\alpha]_D^{20} = 242 - 252^\circ$ (C = 0.1 in CH ₃ CN)
Storage	Store at RT

For Laboratory Use Only