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Product Specifications

Catalogue Number	47397
Product	(1,10-Phenanthroline)(trifluoromethyl)
CAS Number	1300746-79-5
Molecular Formula	C ₁₃ H ₈ CuF ₃ N ₂
Molecular Weight	312.76

Warnings	<i>Hygroscopic! Air sensitive! Heat sensitive!</i>
Appearance	White to dark brown powder
Melting Point	108 - 224 °C
¹⁹F NMR	Conforms to structure
Purity	≥ 90% (Cu : 17.9 - 22.8 %)
Storage	Store at 2 - 8 °C

For Laboratory Use Only