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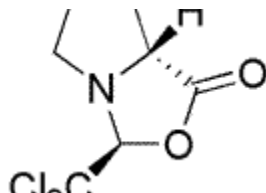
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	16617
Product	(3S)-Trichloromethyl-cis-tetrahydropyrrolo[1,2-c]oxazol-1-one
CAS Number	1330286-50-4
Molecular Formula	C ₇ H ₈ Cl ₃ NO ₂
Molecular Weight	244.5

Appearance	Off-white solid
Solubility	Clear colorless solution (1g/10 mL Ethyl acetate); Clear solution (1g/10 mL CH ₂ Cl ₂)
Melting Point	108-112 °C (dec)
TLC System	Hexane/Ethyl acetate (85:15) Single spot, Visualized in Ninhydrin
Optical Rotation	[α] _D ²³ = +2 ± 1° (C=2 in CHCl ₃)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	≥ 97% (NMR)
Chiral Purity	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only