

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16524
Lot Number	L10295(5)
Product	(R)-3-Fluoropyrrolidine hydrochloride
CAS Number	136725-55-8
Molecular Formula	C ₄ H ₉ ClFN
Molecular Weight	125.57

Appearance	Pale brown powder
Solubility	Forms a clear colorless to pale yellow or pale brown solution in DMSO, no particulates
Melting Point	181.4-182.9 °C
Optical Rotation	[α] _D ²⁴ = -6.9° (C=0.13 in MeOH)
¹⁹F NMR	Conforms to structure
¹H NMR	Conforms to structure
Assay By Titration	100% (ex chloride)
Purity	98% (NMR)
Storage	Store at 2-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager