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Certificate of Analysis

Catalogue Number	29768
Lot Number	001388-221114142
Product	4,4-Difluoro-L-Proline hydrochloride (S)-4,4-Difluoropyrrolidine-2-carboxylic acid hydrochloride
CAS Number	1588480-37-8
Molecular Formula	C ₅ H ₇ F ₂ NO ₂ •HCl
Molecular Weight	187.61

Appearance	Light brown solid
¹H NMR	Conforms to structure
Chiral HPLC	98.9% (ee)
D-Enantiomer	1.1%
Purity	> 97% (NMR)
Storage	Store at 0 - 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