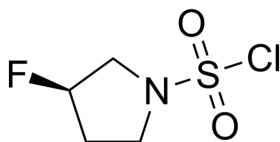


Certificate of Analysis

Product Name: (R)-3-Fluoropyrrolidine-1-sulfonyl chloride
Cat. No.: CS-0018645
CAS No.: 1411774-27-0
Batch No.: 229366
Chemical Name: 1-Pyrrolidinesulfonyl chloride, 3-fluoro-, (3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄H₇ClFNO₂S
Molecular Weight: 187.62
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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