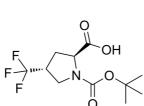


Certificate of Analysis

Product Name:	(2S,4R)-1-(tert-Butoxycarbonyl)-4-(trifluoromethyl)pyrrolidine-2-carboxylic acid
Cat. No.:	CS-0053422
CAS No.:	470482-44-1
Batch No.:	Lf1017175392
Chemical Name:	1,2-Pyrrolidinedicarboxylic acid, 4-(trifluoromethyl)-, 1-(1,1-dimethylethyl) ester, (2S,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₁ H ₁₆ F ₃ NO ₄
Molecular Weight:	283.24
Storage:	Storage temp.
Chemical Structure:	



2-8°C

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR(C=0.45 g/100ml CHCL3):	-35.7°
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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