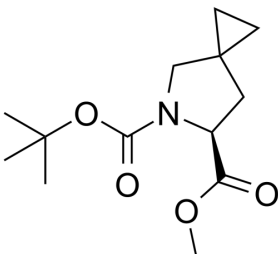


Certificate of Analysis

Product Name:	(S)-5-tert-Butyl 6-methyl 5-azaspiro[2.4]heptane-5,6-dicarboxylate
Cat. No.:	CS-0012356
CAS No.:	1129634-43-0
Batch No.:	Le050870003
Chemical Name:	5-Azaspiro[2.4]heptane-5,6-dicarboxylic acid, 5-(1,1-dimethylethyl) 6-methyl ester, (6S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₃ H ₂₁ NO ₄
Molecular Weight:	255.31
Storage:	Store at room temperature
Chemical Structure:	

ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	99.76%
Purity (GC):	98.96%
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.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA