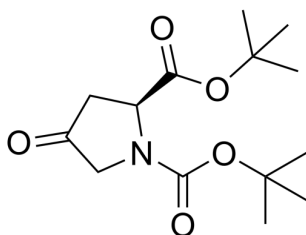


Certificate of Analysis

Compound Information

Product Name:	di-tert-Butyl (S)-4-oxopyrrolidine-1,2-dicarboxylate
Cat. No.:	1023201
CAS No.:	166410-05-5
Molecular Formula:	C ₁₄ H ₂₃ NO ₅
Molecular Weight:	285.34
Chemical Structure:	



Batch Information

Batch No.:	Lc0325009
Storage:	-20°C, sealed storage, away from moisture
Test Date:	2019-03-25
Retest Date:	2022-03-24
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai