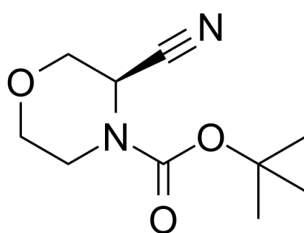


Certificate of Analysis

Compound Information

Product Name:	tert-Butyl (R)-3-cyanomorpholine-4-carboxylate
Cat. No.:	1131603
CAS No.:	1257856-32-8
Molecular Formula:	C ₁₀ H ₁₆ N ₂ O ₃
Molecular Weight:	212.25
Chemical Structure:	



Batch Information

Batch No.:	Lf0330128550
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-03-30
Retest Date:	2025-03-29
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	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