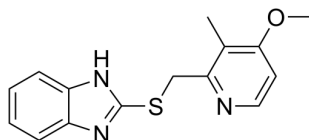


Certificate of Analysis

Compound Information

Product Name:	2-(((4-Methoxy-3-methylpyridin-2-yl)methyl)thio)-1H-benzo[d]imidazole (Rabeprazole Impurity)
Cat. No.:	1237191
CAS No.:	102804-82-0
Molecular Formula:	C ₁₅ H ₁₅ N ₃ OS
Molecular Weight:	285.36
Chemical Structure:	



Batch Information

Batch No.:	Lf1123184682
Storage:	2-8°C, stored under nitrogen
Mfg. Date:	2022-11-23
Retest Date:	2025-11-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
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