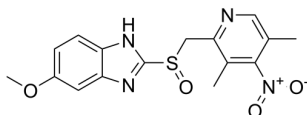


Certificate of Analysis

Compound Information

Product Name:	2-[[[(3,5-Dimethyl-4-nitro-2-pyridinyl)methyl]sulfinyl]-5-methoxy-1H-benzimidazole (Esomeprazole Impurity)
Cat. No.:	1237023
CAS No.:	317807-10-6
Molecular Formula:	C ₁₆ H ₁₆ N ₄ O ₄ S
Molecular Weight:	360.39
Chemical Structure:	



Batch Information

Batch No.:	Lg03f5421
Storage:	Store at room temperature
Test Date:	2023-03-21
Retest Date:	2028-03-20
Origin:	Shanghai, China

QC Summary

Appearance:	White to light yellow (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

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