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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Esomeprazole
Cat. No.	: PC-24746
CAS No.	: 119141-88-7
Batch No.	: PC-2474601
Chemical Name	: (S)-6-Methoxy-2-(((4-methoxy-3,5-dimethylpyridin-2-yl)methyl)sulfinyl)-1H- benzo[d]imidazole

PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight : 345.42

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Molecular Formula	: C ₁₇ H ₁₉ N ₃ O ₃ S	
Storage	: Powder -20°C 12 Mon	ths
	4°C 6 Mont	ths
	In solvent -80°C 6 Mont	ths
	-20°C 6 Mont	ths
Chemical Structure		

ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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