

Certificate of Analysis

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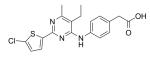
PDE4B-IN-2

Cat. No.:	HY-115687
CAS No.:	915082-52-9
Batch No.:	230385
Chemical Name:	Benzeneacetic acid, 4-[[2-(5-chloro-2-thienyl)-5-ethyl-6-methyl-4-pyrimidinyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₁₈ ClN ₃ O ₂ S		
Molecular Weight:	387.88		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.21%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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