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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ML029
Cat. No.	: PC-38798
CAS No.	: 758679-97-9
Batch No.	: PC-3879801
Chemical Name	: 1-[3,5-Bis(1,1-dimethylethyl)-4-hydroxyphenyl]-2-[2-[(3-hydroxypropyl)amino]-5,6-dimethyl- 1H-benzimidazol-1-yl]ethanone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 465.63
Molecular Formula	: C ₂₈ H ₃₉ N ₃ O ₃
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	:
	<u></u> ОН

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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