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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Difamilast
Cat. No.	: PC-61372
CAS No.	: 937782-05-3
Batch No.	: PC-6137201
Chemical Name	 N-({2-[4-(difluoromethoxy)-3-(propan-2-yloxy)phenyl]-1,3-oxazol-4-yl}methyl)-2- ethoxybenzamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 446.451
Molecular Formula	: ${}_{3}H_{24}F_{2}N_{2}O_{5}$
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
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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