

Certificate of Analysis

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Product Name	: BAY-985
Cat. No.	: PC-73128
CAS No.	: 2409479-29-2
Batch No.	: PC-7312801
Chemical Name	: (R)-1-(4-(1-(2-((6-(6-(Dimethylamino)pyrimidin-4-yl)-1H-benzo[d]imidazol-2- yl)amino)pyridin-4-yl)ethyl)piperazin-1-yl)-3,3,3-trifluoropropan-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 553.594	
Molecular Formula	: C ₂₇ H ₃₀ F ₃ N ₉ O	
Storage	: Powder -20°C 12	Months
	4°C 6 M	Nonths
	In solvent -80°C 6 M	Nonths
	-20°C 6 M	Nonths
Chemical Structure		F F F

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!

E-mail: tech@probechem.com