

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: GSK840
Cat. No.	: PC-21478
CAS No.	: 2361146-30-5
Batch No.	: PC-2147801
Chemical Name	: tert-butyl 2-(4-(5-(methylcarbamoyl)-1H-benzo[d]imidazol-1-yl)phenyl)acetate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 365.43	
Molecular Formula	: C ₂₁ H ₂₃ 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	:	ot
	-H-J-J-N	

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