



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-364649
Lot Number: SAMPLE
Product Name: Wee 1/Chk1 Inhibitor
CAS Number: 1177150-89-8
Molecular Formula: $C_{20}H_{12}N_2O_3 \cdot H_2O$
Molecular Weight: 346.3

Test	Specification	Result
Appearance (Color)		Orange
Appearance (Form)		Solid
NMR		Complies
Purity (HPLC)	$\geq 95.0 \%$	96.1 %
Solubility		DMSO at 200 mg/ml, Ethanol at 25 mg/ml
Carbon Content	69.00 % - 71.00 %	69.27 %
Hydrogen Content	3.00 % - 5.00 %	4.60 %
Nitrogen Content	7.00 % - 9.00 %	8.22 %

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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