

## **CERTIFICATE OF ANALYSIS**

The Power to Question

 $\begin{tabular}{llll} Catalog Number: & sc-204052 \\ Lot Number: & SAMPLE \\ Product Name: & Lck Inhibitor \\ CAS Number: & 213743-31-8 \\ Molecular Formula: & $C_{23}H_{22}N_4O$ \\ Molecular Weight: & 370.45 \\ \end{tabular}$ 

Test	Specification	Result
Appearance	Off-white to light brown powder	Off- white powder
Assay (Elemental Analysis)	Pass	Complies
Identification ( <sup>1</sup> H-NMR)	Consistent with structure	Complies
Identification (HPLC)		Complies
Purity (HPLC)	≥ 97.5%	98.0%
Solution (Color)	Off-white to brown at > 10mg/ml in DMSO	Brown at > 10mg/ml in DMSO
Solution (Turbidity)	Clear at > 10mg/ml in DMSO	Complies

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.