

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-23 18:00:32

Date of Next Testing: 2025-11-22 18:00:32

Product Name: **Ramoplanin**

CAS Number: 76168-82-6

Specifications & Purity: $\geq 93\%$

Lot #: K2212575

SKU #: **R351937**Version: **2**Analysis #: **082738**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(total of isomers)	93-100 (%)	93.90000 %
Appearance (R351937)	white off-white powder , solid	white off-white powder , solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager