

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-10 18:29:36

Date of Next Testing: 2026-04-09 18:29:36

Product Name: **Veliparib dihydrochloride**

CAS Number: 912445-05-7

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: D2303054

SKU #: **V287757**

Version: **1**

Analysis #: **181512**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.93800 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager