

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-25 09:42:45

Date of Next Testing: 2026-09-24 09:42:45

Product Name: **VPS34-IN1**

CAS Number: 1383716-33-3

Specifications &amp; Purity: 98%

Lot #: I2320680

SKU #: **V413898****Analysis: 270894**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.01 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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