

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-29 16:37:55  
Date of Next Testing: 2025-03-29 16:37:55  
Product Name: **SHU9119 , TFA**  
CAS Number: 168482-23-3(free base)  
Specifications & Purity:  $\geq 95\%$   
Lot #: C2425474  
SKU #: **S275436**  
**Analysis: 318555**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.89%
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager