

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-20 09:42:09  
Date of Next Testing: 2025-06-20 09:42:09  
Product Name: **ZM306416 hydrochloride**  
CAS Number: 196603-47-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2205791  
SKU #: **Z276165**  
Version: **1**  
Analysis #: **372545**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.54 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager