

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-26 17:49:57  
Date of Next Testing: 2029-05-25 17:49:57  
Product Name: **MS 023 dihydrochloride**  
CAS Number: 1992047-64-9  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: E2620064  
SKU #: **M288905**  
Version: **1**  
Analysis #: **714071**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.46000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager