

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-27 18:56:41  
Date of Next Testing: 2025-10-26 18:56:41  
Product Name: **Manganese(II) Trifluoromethanesulfonate**  
CAS Number: 55120-76-8  
Specifications & Purity: 98%  
Lot #: J2226044  
SKU #: **M404113**  
**Analysis:** **092971**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	98-102.5 (%)	100.64 %
Appearance(M404113)	White to pink to Light gray to Dark Grey powder to crystal to Chunks (May Contain Black Flecks)	White to pink to Light gray to Dark Grey powder to crystal to Chunks (May Contain Black Flecks)
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager