

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 15:21:57

Date of Next Testing: 2028-12-28 15:21:57

Product Name: **Cobalt(II) trifluoromethanesulfonate**

CAS Number: 58164-61-7

Specifications & Purity: $\geq 98\%$

Lot #: L2523056

SKU #: **C282484**

Version: **1**

Analysis #: **444369**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Assay(Co)	97.5-102.5 (%)	100.64000 %
Appearance(C282484)	White to off-white to pink purple to purple powder or chunk	White to off-white to pink purple to purple powder or chunk
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager