

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-24 10:43:32

Date of Next Testing: 2027-08-23 10:43:32

Product Name: **Bis(cyclopentadienyl)cobalt(III) Hexafluorophosphate**

CAS Number: 12427-42-8

Specifications & Purity: >96.0%(T)

Lot #: H2308467

SKU #: **B152593**

**Analysis:** **256109**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Purity               | 95.5-102.5 (%)                               | 98.50 %                                      |
| Infrared spectrum    | Conforms to Structure                        | Conforms to Structure                        |
| Appearance (B152593) | Yellow to Orange to Brown Powder or Crystals | Yellow to Orange to Brown Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                        | Conforms to Structure                        |

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

John Su  
QA & QC Manager