

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-01 11:54:15

Date of Next Testing: 2026-03-31 11:54:15

Product Name: **Tris(trifluoro-2,4-pentanedionato)aluminum(III)**

CAS Number: 14354-59-7

Specifications & Purity:  $\geq 98\%$ (T)

Lot #: E2305833

SKU #: **T161493**

Version: **0**

Analysis #: **086021**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 119-122 (°C)          | 121.20000 °C          |
| purity(as Al)       | 97.5-102.5 (%)        | 98.20000 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager