

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-12 14:53:16  
Date of Next Testing: 2024-07-01 14:53:16  
Product Name: **3,5-Di-tert-butylsalicylaldehyde**  
CAS Number: 37942-07-7  
Specifications & Purity: 98%  
Lot #: K1821056  
SKU #: **D106390**  
**Analysis:** **111921**  
Storage Temperature: Argon charged

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Purity(GC)           | 98-100 (%)                         | 98.25 %                            |
| Melting point        | 58-63 (°C)                         | 60.50000 °C                        |
| Appearance (D106390) | White to yellow powder or crystals | White to yellow powder or crystals |
| Proton NMR spectrum  | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager