

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-27 15:26:06  
Date of Next Testing: 2025-07-26 15:26:06  
Product Name: **4,4'4''-Tricarboxylic acid triphenylamine**  
CAS Number: 118996-38-6  
Specifications & Purity: 98%  
Lot #: G2222193  
SKU #: **B299798**  
Analysis: **098122**

| Parameter            | Limit Values           | Result                 |
|----------------------|------------------------|------------------------|
| Purity(HPLC)         | 98-100 (%)             | 98.75800 %             |
| Appearance (B299798) | Yellow to Green Powder | Yellow to Green Powder |
| Proton NMR spectrum  | Conforms to Structure  | Conforms to Structure  |



John Su  
QA & QC Manager