

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-25 16:45:18

Date of Next Testing: 2030-06-24 16:45:18

Product Name: **3,4'-ODA(3,4'-ODA)**

CAS Number: 2657-87-6

Specifications & Purity:  $\geq 97\%$

Lot #: F2624557

SKU #: **O102219**

Version: **1**

Analysis #: **725427**

Storage Temperature: Protected from light, Room temperature

| Parameter                               | Limit Values                      | Result                            |
|-----------------------------------------|-----------------------------------|-----------------------------------|
| Purity(HPLC)                            | 97-100 (%)                        | 98.69700 %                        |
| Purity(Titration by HClO <sub>4</sub> ) | 96.5-103.5 (%)                    | 98.36000 %                        |
| Appearance (O102219)                    | white to brown crystals or powder | white to brown crystals or powder |
| Proton NMR spectrum                     | Conforms to Structure             | Conforms to Structure             |
| Infrared spectrum                       | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager