

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-05 17:06:29  
Date of Next Testing: 2027-08-04 17:06:29  
Product Name: **1,4-Bis[4-(di-p-tolylamino)styryl]benzene**  
CAS Number: 55035-43-3  
Specifications & Purity: 98%  
Lot #: H2302399  
SKU #: **B152256**  
Analysis: **250476**

| Parameter           | Limit Values  | Result  |
|---------------------|---|---|
| Melting point       | 217.0-229.0 (°C)                                      | 225.87000 °C  |
| Purity(HPLC area)   | 98-100 (%)  | 99.11 %   |
| Appearance(B152256) | Light yellow to Amber to Dark green powder to crystal | Light yellow to Amber to Dark green powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager