

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-19 10:55:07  
Date of Next Testing: 2027-07-19 10:55:07  
Product Name: **2-Bromo-1,1':4',1''-terphenyl**  
CAS Number: 3282-24-4  
Specifications & Purity: 98%  
Lot #: J2113116  
SKU #: **B169595**  
Version: **2**  
Analysis #: **390493**  
Storage Temperature: Room temperature

| Parameter           | Limit Values  | Result  |
|---------------------|---|---|
| Purity(HPLC)        | 98-100 (%)  | 98.84100 %  |
| Melting point       | 85-89(°C)   | 88.89000 °C   |
| Appearance(B169595) | White or off-white to Light yellow solid to powder to crystal | White or off-white to Light yellow solid to powder to crystal |
| Proton NMR spectrum | Conforms to structure   | Conforms to Structure   |



John Su  
QA & QC Manager