

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-03 17:25:53  
Date of Next Testing: 2028-04-02 17:25:53  
Product Name: **trans-1,2-Dibenzoylene**  
CAS Number: 959-28-4  
Specifications & Purity: >98.0%  
Lot #: C2429925  
SKU #: **T162168**  
Version: **1**  
Analysis #: **328960**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40000 %
Melting point	109-112 (°C)	110.00000 °C
Appearance (T162168)	White to Yellow to Orange powder to crystal	White to Yellow to Orange powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager