

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-16 11:51:46  
Date of Next Testing: 2028-03-15 11:51:46  
Product Name: **1,4-Diacetylbenzene**  
CAS Number: 1009-61-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2407290  
SKU #: **D154226**  
Version: **0**  
Analysis #: **322841**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.86600%
Melting point	113-115 (°C)	113.25000 °C
Appearance (D154226)	White to Yellow and Beige Powder, Crystal or chunks	White to Yellow and Beige Powder, Crystal or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager