

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-20 10:43:42  
Date of Next Testing: 2026-10-19 10:43:42  
Product Name: **4,4'-Dihydroxydiphenylmethane**  
CAS Number: 620-92-8  
Specifications & Purity:  $\geq 99.0\%$ (GC)  
Lot #: J2217431  
SKU #: **D135041**  
Analysis: **146633**

| Parameter            | Limit Values   | Result   |
|----------------------|--|--|
| Melting point        | 159-165 (°C)   | 163.18000 °C   |
| Purity(GC)           | 99-100 (%)   | 99.32 %  |
| Appearance (D135041) | White to pink to yellow-red to dark green powder or crystals or crystalline powder | White to pink to yellow-red to dark green powder or crystals or crystalline powder |
| Proton NMR spectrum  | Conforms to Structure  | Conforms to Structure  |



John Su  
QA & QC Manager