

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-27 18:47:02  
Date of Next Testing: 2028-02-17 18:47:02  
Product Name: **3,3'-Dihydroxybenzidine**  
CAS Number: 2373-98-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: B2624088  
SKU #: **D122452**  
Version: **2**  
Analysis #: **662995**  
Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                    | Result                          |
|--------------------------|---------------------------------|---------------------------------|
| Purity(HPLC)             | 98-100 (%)                      | 98.95900%                       |
| Appearance (D122452)     | white to grey-yellow-red powder | white to grey-yellow-red powder |
| Proton NMR spectrum      | Conforms to Structure           | Conforms to Structure           |
| LC-MS for identification | Conforms                        | Conforms                        |



John Su  
QA & QC Manager