

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-19 16:18:48

Date of Next Testing: 2025-09-08 16:18:48

Product Name: **Benzidine**

CAS Number: 92-87-5

Specifications & Purity: $\geq 98.0\%$

Lot #: 12311219

SKU #: **B108444****Analysis: 261848**

| Parameter | Limit Values | Result |
|----------------------|--|--|
| Purity(HPLC) | 98-100 (%) | 99.87900% |
| Appearance (B108444) | White to brown powder,crystals and/or chunks | White to brown powder,crystals and/or chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager