

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-12 10:46:12

Date of Next Testing: 2026-03-11 10:46:12

Product Name: **3,3'-Diaminobenzidine**

CAS Number: 91-95-2

Specifications & Purity: $\geq 97\%$

Lot #: C2209375

SKU #: **D106469**

Version: **2**

Analysis #: **074576**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.54100 %
Melting point	175-179 (°C)	178.96000 °C
Appearance (D106469)	off-white to brown powder or crystals	off-white to brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO (10mg/ml)	Colorless to brown Clear liquid	Colorless to brown clear liquid



John Su
QA & QC Manager