

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-12 10:23:00
 Date of Next Testing: 2026-03-11 10:23:00
 Product Name: **3,3'-Diaminobenzidine**
 CAS Number: 91-95-2
 Specifications & Purity: $\geq 97\%$
 Lot #: C2209361
 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