

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-15 11:47:35
Date of Next Testing: 2027-08-14 11:47:35
Product Name: **3,3'-Diaminobenzidine**
CAS Number: 91-95-2
Specifications & Purity: 99%
Lot #: H2310341
SKU #: **D106468**
Analysis: **283485**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	175-179 (°C)	178.13000 °C
Purity(HPLC)	99-100 (%)	99.01000 %
Appearance (D106468)	off-white to Yellow to brown powder or crystals	off-white to Yellow to brown powder or crystals
Proton NMR 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