

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-10 14:26:26

Date of Next Testing: 2027-08-09 14:26:26

Product Name: **2,2'-Azobis[2-(2-imidazolin-2-yl)propane] Dihydrochloride**

CAS Number: 27776-21-2

Specifications & Purity: $\geq 96\%$

Lot #: H2304459

SKU #: **A592259**

Version: **1**

Analysis #: **262876**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	95.5-103.5 (%)	102.26000 %
Purity(HPLC area)	96-100 (%)	96.95700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(A592259)	White powder	White powder



John Su
QA & QC Manager