

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 10:42:48
 Date of Next Testing: 2028-10-13 10:42:48
 Product Name: **2,2-Azobis(2-methylpropylimidamide) dihydrochloride (AAPH)**
 CAS Number: 2997-92-4
 Specifications & Purity: $\geq 97\%$
 Lot #: J2408054
 SKU #: **A101386**
 Version: **1**
 Analysis #: **411646**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	99.59000 %
Purity(HPLC)	97-100 (%)	99.45600 %
Appearance (A101386)	White Powder, Granular Powder or Pellets	White Powder, Granular Powder or Pellets
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager