

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-23 09:17:47  
Date of Next Testing: 2028-12-22 09:17:47  
Product Name: **2,2-Azobis(2-methylpropylimidamide) dihydrochloride (AAPH)**  
CAS Number: 2997-92-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2413428  
SKU #: **A101386**  
Version: **1**  
Analysis #: **441729**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	96.5-103.5 (%)	100.29 %
Purity(HPLC)	97-100 (%)	99.54300 %
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