

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-30 09:34:38  
Date of Next Testing: 2027-05-29 09:34:38  
Product Name: **2-Amino-1-pyrroline Hydrochloride**  
CAS Number: 7544-75-4  
Specifications & Purity: >98.0%  
Lot #: E2319238  
SKU #: **A151483**  
**Analysis:** **229785**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10100 %
Melting point	171-175 (°C)	171.21000 °C
Appearance (A151483)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager