

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-19 16:56:53  
Date of Next Testing: 2026-07-18 16:56:53  
Product Name: **4-Amino-2-chloropyrimidine-5-carbonitrile**  
CAS Number: 94741-69-2  
Specifications & Purity: 97%  
Lot #: 11423088  
SKU #: **A123179**  
Analysis: **114937**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	35-36.5 (%)	36.20%
Carbon by Elemental Analysis	37.3-38.9 (%)	37.80%
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	96.89%
Purity(HPLC)	97-100 (%)	97.32000%
Appearance (A123179)	White to yellow to Tan powder, fibers crystals	White to yellow to Tan powder, fibers crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager