

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-26 19:06:00  
Date of Next Testing: 2027-06-25 19:06:00  
Product Name: **2-Amino-4,5-imidazoledicarbonitrile**  
CAS Number: 40953-34-2  
Specifications & Purity: 97%  
Lot #: F2315610  
SKU #: **A102203**  
Analysis: **227744**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97-103 (%)	99.60%
Appearance (A102203)	White to Light Yellow to Light red to Green powder to crystalline	White to Light Yellow to Light red to Green powder to crystalline
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager