

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-16 16:51:38  
Date of Next Testing: 2027-06-15 16:51:38  
Product Name: **3-Hydroxyanthranilic Acid Hydrochloride**  
CAS Number: 4920-81-4  
Specifications & Purity: 98%  
Lot #: F2309571  
SKU #: **H157037**  
Analysis: **210996**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.29%
Carbon by Elemental Analysis	42.55-46.09 (%)	43.97%
Nitrogen by Elemental Analysis	7.09-7.68 (%)	7.37%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(H157037)	White to Light red to Green powder to crystal	White to Light red to Green powder to crystal



John Su  
QA & QC Manager