

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 16:35:30

Date of Next Testing: 2026-12-13 16:35:30

Product Name: **2-Aminoimidazole sulfate**

CAS Number: 1450-93-7

Specifications & Purity: $\geq 98\%$

Lot #: D1510059

SKU #: **A129107**

Version: **1**

Analysis #: **168244**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-100 (%)	98.31500 %
Purity(HPLC)	98-100 (%)	98.06000 %
Carbon by Elemental Analysis	26.6-28 (%)	27.46000 %
Nitrogen by Elemental Analysis	31-32.6 (%)	31.82000 %
Appearance (A129107Form)	Powder to crystals or chunks	Powder to crystals or chunks
Appearance (A129107Color)	White to yellow to brown	White to yellow to brown
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager