

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-19 13:52:17

Date of Next Testing: 2027-05-18 13:52:17

Product Name: **Ethionamide**

CAS Number: 536-33-4

Specifications & Purity: $\geq 98\%$

Lot #: E2310202

SKU #: **E111356**Version: **1**Analysis #: **157440**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.35900 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.79000 %
Melting point	158-164 (°C)	163.97000 °C
Appearance (E111356)	Yellow Powder,Crystals or Crystalline Solid	Yellow Powder,Crystals or Crystalline Solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager