

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 14:49:26

Date of Next Testing: 2027-06-04 14:49:26

Product Name: **Ethionamide**

CAS Number: 536-33-4

Specifications & Purity: $\geq 98\%$

Lot #: H1512126

SKU #: **E111356**Version: **1**Analysis #: **234460**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	158-164 (°C)	160.16000 °C
Purity(HPLC)	98-100 (%)	99.41000 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.30000 %
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