

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-03 14:39:13

Date of Next Testing: 2024-12-02 14:39:13

Product Name: **Ethyl 3,4-diaminobenzoate, 97%**

CAS Number: 37466-90-3

Specifications & Purity: $\geq 98\%$

Lot #: K2228155

SKU #: **E138760**

Version: **1**

Analysis #: **129736**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.38000 %
Purity(GC)	98-100 (%)	98.47700 %
Melting point	106-114 (°C)	106.25000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (E138760)	Off-white to pink to Light yellow to pale brown powder to crystal to solid	Off-white to pink to Light yellow to pale brown powder to crystal to solid



John Su
QA & QC Manager