

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-20 14:03:57

Date of Next Testing: 2026-09-10 14:03:57

Product Name: **2-Aminoazotoluene**

CAS Number: 97-56-3

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: L2207433

SKU #: **A131595**

Version: **0**

Analysis #: **413298**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.50000 %
Melting point	99-103 (°C)	101.90000 °C
Nitrogen by Elemental Analysis	17.4-18.5 (%)	18.40000 %
Carbon by Elemental Analysis	72.3-76.1 (%)	74.40000 %
Appearance (A131595)	faint orange to dark brown powder or crystals	faint orange to dark brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Clear, Orange to Dark Brown, 1mg/ml	pass	Pass



John Su
QA & QC Manager