

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-15 14:42:28

Date of Next Testing: 2028-01-14 14:42:28

Product Name: **Azobenzene**

CAS Number: 103-33-3

Specifications & Purity: $\geq 97\%$

Lot #: C2017041

SKU #: **A104616**

Version: **0**

Analysis #: **314202**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	77.1-81.1 (%)	79.30000 %
Melting point	66-70 (°C)	69.80000 °C
Nitrogen by Elemental Analysis	15-15.8 (%)	15.55000 %
Purity(GC)	97-100 (%)	98.94000 %
Appearance (A104616)	orange to brown powder or crystals	orange to brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager