

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-11 17:40:32

Date of Next Testing: 2027-08-10 17:40:32

Product Name: **Azobenzene**

CAS Number: 103-33-3

Specifications & Purity: $\geq 97\%$

Lot #: H2308226

SKU #: **A104616**

Version: **0**

Analysis #: **021878**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	77.1-81.1 (%)	79.24000 %
Melting point	66-70 (°C)	69.53000 °C
Nitrogen by Elemental Analysis	15-15.8 (%)	15.54000 %
Purity(GC)	97-100 (%)	98.49600 %
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