

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-09 15:33:29

Date of Next Testing: 2028-09-08 15:33:29

Product Name: **Azoxybenzene**

CAS Number: 495-48-7

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: I2404161

SKU #: **A140451**Version: **0**Analysis #: **012305**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                                      | Result                                                |
|----------------------|---------------------------------------------------|-------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                        | 98.52500 %                                            |
| Melting point        | 34-38 (°C)                                        | 35.90000 °C                                           |
| Appearance (A140451) | Light yellow to Amber to Dark green powder to cry | Light yellow to Amber to Dark green powder to crystal |
| Proton NMR spectrum  | Conforms to Structure                             | Conforms to Structure                                 |
| Solubility in MeOH   | almost transparency                               | almost transparency                                   |

John Su  
QA & QC Manager