

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-28 13:35:59

Date of Next Testing: 2029-04-27 13:35:59

Product Name: **Azobenzene**

CAS Number: 103-33-3

Specifications & Purity: 97%

Lot #: D2515107

SKU #: **S81763**

Version: **0**

Analysis #: **504786**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	77.1-81.1 (%)	78.97 %
Melting point	66-70 (°C)	69.66000 °C
Nitrogen by Elemental Analysis	15-15.8 (%)	15.45 %
Purity(GC)	97-100 (%)	99.23 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S81763)	orange to brown powder or crystals	orange to brown powder or crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

