

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-23 14:17:42

Date of Next Testing: 2028-10-22 14:17:42

Product Name: **p-Aminoazobenzene**

CAS Number: 60-09-3

Specifications & Purity: AR,98%

Lot #: J2422079

SKU #: **S48863**

Version **0**

Analysis #: 425566

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	123-127 (°C)	123.80000 °C
Purity(NonaqueousTitration)	98-102 (%)	99.60 %
Purity(HPLC)	98-100 (%)	98.60000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH , very faint turbidity	pass	Pass
Appearance(S48863Form)	Powder to crystal	Powder to crystal
Appearance(S48863Color)	Light Yellow to Brown	Light Yellow to Brown

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

