

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-16 17:01:56

Date of Next Testing: 2028-04-15 17:01:56

Product Name: **4-Fluoro-1,2-phenylenediamine**

CAS Number: 367-31-7

Specifications & Purity: $\geq 98\%$

Lot #: D2510206

SKU #: **S64893**

Version: **0**

Analysis #: **501490**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.64 %
Melting point	92-96 (°C)	93.20000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.82 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S64893)	White to brown powder, crystals and/or chunks	White to brown powder, crystals and/or chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

