源叶
3008007435@qq.com
Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing:	2025-06-06 16:52:10
Date of Next Testing:	2029-06-05 16:52:10
Product Name:	**p-Phenylenediamine**
CAS Number:	106-50-3
Specifications & Purity:	≥99.0% (GC)
Lot #:	F2504152
SKU #	**W10993**
Version	**0**
Analysis #:	**523763**
Storage Temperature:	Protected from light,Room temperature,Argon charged

Parameter	**Limit Values**	**Result**
Melting point	140-145（℃）	142.95000 ℃
Purity(GC)	99-100（%）	99.73 %
Purity(titration by 0.1M HClO4)	99-100（%）	99.99 %
Solubility in EtOH，Colorless to Brown to Dark Red Clear,50mg/ml	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(W10993)	white to grey powder or crystals	white to grey powder or crystals

Quality Assurance：Xiaoyong Tan
Quality Control：Yunfei Zhu

上海源叶生物科技有限公司
质检专用章