源叶
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Certificate of Analysis

Date of Testing:	2025-10-29 11:14:22
Date of Next Testing:	2029-10-28 11:14:22
Product Name:	**p-Phenylenediamine**
CAS Number:	106-50-3
Specifications & Purity:	AR,97%
Lot #:	J2527192
SKU #	**W10438**
Version	**0**
Analysis #:	**598724**
Storage Temperature:	Protected from light,Room temperature,Argon charged

Parameter	**Limit Values**	**Result**
Purity(Titration by HClO4)	96.5-103.5（%）	97.00 %
Purity(GC)	97-100（%）	97.00 %
Melting point	140-145（℃）	143.06000 ℃
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH，Brown to Dark Red Clear,50mg/ml	pass	Pass
Appearance(W10438)	White to Brown to Red Powder or flakes	White to Brown to Red Powder or flakes

Quality Assurance：Xiaoyong Tan
Quality Control：Yunfei Zhu

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