

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-23 10:08:21

Date of Next Testing: 2029-04-22 10:08:21

Product Name: **Potassium hydrogen phthalate**

CAS Number: 877-24-7

Specifications & Purity: $\geq 99.99\%$ metals basis

Lot #: D2511246

SKU #: **V33617**

Version: **0**

Analysis #: **501720**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	100.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
ICP:Confirms Potassium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H ₂ O , Colorless, Clear, 0.5g in 10ml hot water	pass	Pass
Appearance(V33617)	White Powder or Crystals	White Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

