

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-30 17:13:02

Date of Next Testing: 2029-07-29 17:13:02

Product Name: **Potassium phosphate dibasic**

CAS Number: 7758-11-4

Specifications & Purity: USP

Lot #: G2628341

SKU #: **V33606**

Version: **0**

Analysis #: **749807**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(dry basis)	98-100.5 (%)	99.38000 %
Insoluble matter	0-0.2 (%)	0.00000 %
Chloride (Cl-)	0-0.03 (%)	0.00000 %
Sulfate(SO42-)	0-0.1 (%)	0.00000 %
Fluoride (F-)	0-0.001 (%)	0.00070 %
Loss on drying	0-1 (%)	0.29000 %
pH(5% solution)	8.5-9.6	9.13000
Iron(Fe)	0-0.003 (%)	0.00000 %
Arsenic(As)	0-3 (ppm)	0.00000 ppm
Carbonate	Passes test	Passes test
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(V33606)	White Powder or Crystals	White Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

