

3050 Spruce Street, Saint Louis, MO 63103, USA

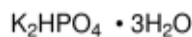
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Certificate of Analysis

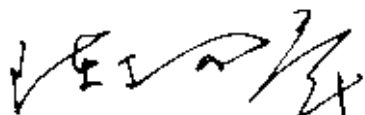
Product Name:

Potassium phosphate dibasic trihydrate – ReagentPlus®, ≥99.0%

Product Number: P5504
Batch Number: WXBB7805V
Brand: SIAL
CAS Number: 16788-57-1
Formula: $\text{K}_2\text{HPO}_4 \cdot 3\text{H}_2\text{O}$
Formula Weight: 228.22 g/mol
Quality Release Date: 14 JAN 2015
Recommended Retest Date: JAN 2018



Test	Specification	Result
Appearance (Colour)	Colorless or White	Colorless
Appearance (Form)	Powder or Crystals	Crystals
Solubility (Colour)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
100 mg/mL, H ₂ O		
Titration with HCl	≥ 99.0 %	99.4 %



Steven Chen, Manager
Quality Control
Wuxi, China CN

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.