

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Potassium phosphate dibasic - reagent grade, ≥98.0%

Product Number:**P8281**

CAS Number:

7758-11-4

MDL:

MFCD00011383

Formula:

K₂HPO₄

Formula Weight:

174.18 g/mol

**TEST****Specification**

Appearance (Color)

White

Appearance (Form)

Powder

Solubility (Color)

Colorless

Solubility (Turbidity)

Clear to Slightly Hazy

200 mg/ml, H₂O

Loss on Drying

≤ 1.0 %

Titration with HCl

≥ 98.0 %

Recommended Retest Period

4 years

Specification: PRD.2.ZQ5.10000008703

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.