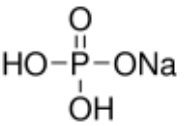
3050 Spruce Street, Saint Louis, MO 63103, USA
Website: www.sigmaaldrich.com
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Product Specification

Product Name:
Sodium phosphate monobasic – BioReagent, for molecular biology, anhydrous, ≥98%

Product Number:	**S3139**
CAS Number:	7558-80-7
MDL:	MFCD00003527
Formula:	H2NaO4P
Formula Weight:	119.98 g/mol



TEST	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
100 mg/mL, H2O	
Water	≤ 0.5 %
Chloride (Cl)	≤ 40 mg/kg
Iron (Fe)	≤ 30 mg/kg
Titration with NaOH	≥ 98 %
Extraneous Activities	None Detected
DNASES, RNASES,PROTEASES not detectable	
Recommended Retest Period	----------
3 years	

Specification: PRD.0.ZQ5.10000101473

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.