

3050 Spruce Street, Saint Louis, MO 63103, USA

Na<sub>2</sub>HPO<sub>4</sub>

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

Sodium phosphate dibasic - BioReagent, suitable for cell culture, suitable for insect cell culture, ≥99.0%

**Product Number:** S5136 CAS Number: 7558-79-4

MDL: MFCD00003496

Formula: HNa2O4P
Formula Weight: 141.96 g/mol

TEST Specification

Appearance (Color) White

Appearance (Form) Powder or Crystals

Solubility (Color) Colorless
Solubility (Turbidity) Clear

100 mg/mL, H2O

Loss on Drying < 1.0 %

Titration with NaOH > 99.0 %

Dry Basis

Cell Culture Test Pass
Insect Cell Test Pass

Recommended Retest Period ------

3 years

Specification: PRD.1.ZQ5.10000011402

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.