

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Sodium phosphonoformate tribasic hexahydrate

Product Number:

P6801

CAS Number:

34156-56-4

MDL:

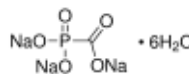
MFCD00150176

Formula:

CNa₃O₅P · 6H₂O

Formula Weight:

300.04 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
40 mg/mL, H ₂ O	
Water (by Karl Fischer)	33 - 39 %
Phosphorus (P)	8.0 - 12.6 %
Sodium (Na)	21.5 - 24.4 %
Titration with HClO ₄	≥ 98 %

Specification: PRD.0.ZQ5.10000070371

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.