

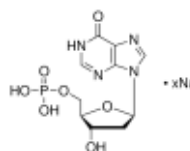
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
2'-Deoxyinosine 5'-monophosphate sodium salt

Product Number: **D0126**
CAS Number: 14999-52-1
MDL: MFCD00038001



Formula Weight: 332.21 g/mol
Storage Temperature: -20 °C

TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
25 mg + 0.5 mL in H ₂ O	
Water (by Karl Fischer)	≤ 10 %
Solvent Content	≤ 5.0 %
Sodium (dry basis)	3.3 - 14.8 %
Phosphorus (Dry Basis)	6.7 - 10.2 %
Purity (HPLC)	≥ 97.0 %

Specification: PRD.0.ZQ5.10000071456

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.