

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4-Nitrophenyl phosphate disodium salt hexahydrate**
Specifications & Purity: **≥98%**
SKU #: **P109039**

Parameter	Limit Values
Purity(Ion exchange titration)	97.5-102.5 (%)
Sodium(Na)	11.7-13 (%)
Water by Karl Fischer	28-32 (%)
Purity(HPLC)	98-100 (%)
Phosphorus (P)	8-8.6 (%)
Appearance (P109039)	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow-Green,Clear to Hazy,100mg/ml	pass