

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Phosphorus pentoxide**
Specifications & Purity: PrimorTrace™, ≥99.997% metals basis
SKU #: **P116349**

Parameter	Limit Values
Total Metallic Impuritie	0-30 (ppm)
Purity(Based on Trace Metals Impurities of ICP)	99.997-100 (%)
Insoluble matter(C = 12.5%; H2O)	0-0.01 (%)
Purity (Titration by NaOH)	98-102 (%)
Appearance (p116349)	White Powder or Granular Powder
ICP: Confirms Phosphorus Component	Confirmed
X-Ray Diffraction	Conforms to Structure