



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Phosphorus pentoxide**
Specifications & Purity: **99.99% metals basis**
SKU #: **P116347**

Parameter	Limit Values
Purity (Titration by NaOH)	98-102 (%)
Heavy metal (as Pb)	0-0.01 (%)
Ammonia (NH ₄)	0-0.01 (%)
Total Metallic Impurities	0-100 (ppm)
Purity (Based on Trace Metals Impurities of ICP)	99.99-100 (%)
Insoluble matter in H ₂ O	0-0.02 (%)
Appearance (P116347)	White Powder or Granular Powder
ICP: Confirms Phosphorus Component	Confirmed
Phosphorus Trioxide	pass
X-Ray Diffraction	Conforms to Structure