

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-29 10:21:17

Date of Next Testing: 2028-11-28 10:21:17

Product Name: **Potassium tert-Pentoxide**

CAS Number: 41233-93-6

Specifications & Purity: $\geq 98\%$

Lot #: K2528506

SKU #: **P1505411**

Version: **1**

Analysis #: **595171**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.55000 %
Appearance(P1505411)	Off-white to light yellow crystal	Off-white to light yellow crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager