



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-17 16:56:38

Date of Next Testing: 2028-06-16 16:56:38

Product Name: **Potassium tert-butoxide**

CAS Number: 865-47-4

Specifications & Purity: $\geq 99.99\%$ metals basis, May contain 0.5% Na

Lot #: F2516633

SKU #: **P434283**

Version: **2**

Analysis #: **531431**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based On Trace Metals Analysis (May contain 0.5% Na)	0-99.99 (%)	99.99770 %
Trace Metal Analysis	0-100 (ppm)	23.00000 ppm
Appearance(P434283)	White Powder or Chunks	White Powder or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP:Confirms Potassium Component	Confirmed	Confirmed

John Su
QA & QC Manager