

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-07-17 11:15:06
Date of Next Testing: 2029-07-16 11:15:06
Product Name: **Potassium tert-butoxide**
CAS Number: 865-47-4
Specifications & Purity: $\geq 95\%$
Lot #: G2514048
SKU #: **P111076**
Version: **1**
Analysis #: **544846**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	94.5-105.5 (%)	98.44000 %
Appearance (P111076)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager