

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

Certificate of Analysis

Date of Testing: 2025-12-18 17:15:51
Date of Next Testing: 2027-12-18 17:15:51
Product Name: **Potassium tert-butoxide**
CAS Number: 865-47-4
Specifications & Purity: $\geq 98\%$
Lot #: L2516450
SKU #: **P111075**
Version: **1**
Analysis #: **617034**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	98-100 (%)	99.85000 %
Appearance (P111075)	White to off-white powder, needles and/or Chunks	White to off-white powder, needles and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

