

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

Certificate of Analysis

Date of Testing: 2025-02-21 18:45:47
Date of Next Testing: 2029-02-20 18:45:47
Product Name: **Sodium tert-butoxide**
CAS Number: 865-48-5
Specifications & Purity: $\geq 98\%$
Lot #: B2514344
SKU #: **S109392**
Version: **1**
Analysis #: **465306**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.31000 %
Free Alkali (as NaOH)	0-2 (%)	0.33256 %
Appearance (S109392)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager