

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-04 17:12:37
Date of Next Testing: 2029-07-03 17:12:37
Product Name: **Potassium carbonate**
CAS Number: 584-08-7
Specifications & Purity: ≥98%, powder, > 325mesh
Lot #: F2523634
SKU #: **P294003**
Version: **1**
Analysis #: **527121**
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Purity(Titration by HCl)	98-102.5 (%)	99.39000 %
Average particle size	≤44 (µm)	22.40000 µm
Loss on Drying(400°C, 2 hours)	≤1 (%)	0.13000 %
Appearance(P294003)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager