

Certificate of Analysis

Date of Testing: 2024-11-01 15:40:14
Date of Next Testing: 2028-10-31 15:40:14
Product Name: **Potassium carbonate**
CAS Number: 584-08-7
Specifications & Purity: AR, ≥99%
Lot #: J2425849
SKU #: **P111556**
Version: **0**
Analysis #: **429458**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by HCl)	98.5-101.5 (%)	99.05 %
Loss on drying(300 °C)	0-1 (%)	0.04 %
Appearance (P111556)	white powder or solid	white powder or solid
Solubility(1 m in water)	Clear colorless	Clear Colorless
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager