

Certificate of Analysis

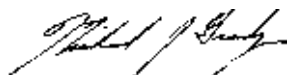
Product Name:

Potassium carbonate - reagent grade, ≥98%, powder, -325 mesh

Product Number: 347825
Batch Number: MKCN3253
Brand: SIGALD
CAS Number: 584-08-7
MDL Number: MFCD00011382
Formula: CK2O3
Formula Weight: 138.21 g/mol
Quality Release Date: 06 OCT 2020



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
X-Ray Diffraction	Conforms to Structure	Conforms
Titration with HCl	98.0 - 102.0 %	99.9 %
Size	≤ 44.00 micron	15.75 micron



Michael Grady, Manager
Quality Control
Milwaukee, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

