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Product Specification

Product Name:

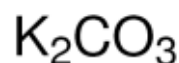
Potassium carbonate – anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%

Product Number:

791776

CAS Number:

584-08-7



Formula:

CK2O3

Formula Weight:

138.21 g/mol

TEST	Specification
Appearance (Form)	Powder
Titration by HCL	≥ 99.0 %
Insoluble matter	≤ 0.01 %
Chloride Content	≤ 0.003 %
Iron (Fe)	≤ 5 ppm
Heavy Metals (by ICP-OES)	< = 5 ppm
Calcium (Ca)	≤ 0.005 %
Magnesium (Mg)	≤ 0.002 %
Sodium (Na)	≤ 0.02 %
Phosphate (PO4)	≤ 0.001 %
Sulfur compounds	≤ 0.004 %
Silica	≤ 0.005 %
Meets ACS Requirements	Current ACS Specification
Recommended Retest Period	-----
3 Years	

Specification: PRD.0.ZQ5.10000071134

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.