

3050 Spruce Street, Saint Louis, MO 63103, USA

K₂CO₃ • 1 1/₂H₂O

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Product Specification

Product Name:

Potassium carbonate sesquihydrate - Vetec™ reagent grade

Product Number: V900082 CAS Number: 6381-79-9

Formula: CK2O3 · 1.5H2O Formula Weight: 165.24 g/mol

TEST Specification

Appearance (Colour) Appearance (Form)

Crystals, Powder, Granules or Crystalline Powder and/or Chunks

X-Ray Diffraction
Titration by HCL
Loss on Drying
Insoluble Matter

Specification: PRE.0.ZQ5.10000002536

White Conforms to Requirements

Conforms to Structure 98.5 - 101.0 % 14.0 - 16.5 % ≤ 0.01 %

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.