

Certificate of Analysis

Product Name : Lithium chloride/potassium chloride eutectic anhydrous, beads, 99.99% trace metals basis
Product Number : 479330-BULK
Batch Number : 0000114875
CAS Number : 65567-96-6
Quality Release Date : 13 Jan 2021

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Beads	Beads
ICP Major Analysis	Confirmed	Confirmed
Confirms Lithium and Potassium Components		
Purity	Meets Requirements	Meets Requirements
99.99% Based on Trace Metals Analysis		
Trace Metal Analysis	≤ 150.0 ppm	42.7 ppm
Aluminum (Al)		0.8 ppm
Barium (Ba)		0.3 ppm
Calcium (Ca)		4.9 ppm
Chromium (Cr)		0.3 ppm
Iron (Fe)		0.7 ppm
Sodium (Na)		30.2 ppm
Nickel (Ni)		0.1 ppm
Rubidium (Rb)		5.2 ppm
Strontium (Sr)		0.2 ppm

Niraj K. Singh

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Site

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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. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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