

Certificate of Analysis

Product Name : Sodium carbonate decahydrate 99.999% trace metals basis
Product Number : 577782-BULK
Batch Number : 0000051951
CAS Number : 6132-02-1
Molecular Formula : $\text{CNa}_2\text{O}_3 \cdot 10\text{H}_2\text{O}$
Formula Weight : 286.14
Quality Release Date : 04 Feb 2019

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Crystals	Crystals
Titration with HCl	98.5 - 101.5 %	101.2 %
ICP Major Analysis	Confirmed	Confirmed
Confirms Sodium Component		
Purity	Meets Requirements	Meets Requirements
99.999% Based on Trace Metal Analysis		
Trace Metal Analysis	≤ 15.0 ppm	0.0 ppm



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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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