

Certificate of Analysis

Product: Sucrose Crystal Item Number: C7970

Grade: ACS/NF

Lot Number: 240718AP

Manufacture Date: 10/26/2023 Expiration Date: 10/25/2025 **Country of Origin: United States**

Tested Property	Specification	Analysis
Assay	≥99.9	Conforms
Specific Rotation	+66.3 - +66.8°	Conforms
Insoluble matter	≤0.005%	<0.005%
Loss on Drying@ 105°C	≤0.03%	<0.03%
Residue after ignition	≤0.01%	0.0025%
Titrable Acid	≤0.0008meq/g	<0.0008meq/g
Chloride	≤0.005%	<0.005%
Glucose	≤0.1%	<0.1%
Sulfate & Sulfite	≤0.005%	0.003%
Heavy Metals as Pb	≤5ppm	2ppm
Iron	≤5ppm	<2ppm
Invert Sugar	≤0.05%	<0.05%
Ribonuclease	Non Detected	Passes
Deoxyribonuclease	None Detected	Passes

Sucrose Crystal

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for

> Phone: 512-668-9918, Fax: 512-886-4008, E-mail: Customerservice@laballey.com, www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737, © copyright: 2023 Lab Alley



particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: Customerservice@laballey.com, www.laballey.com,