

Certificate of Analysis

Product: Sodium Phosphate Dibasic, Crystalline Powder

Item Number: SPDGA

Grade: ACS

Lot Number: 5000850/3.1

Manufacture Date: 05/03/2024

Expiration Date: 05/02/2029

Country of Origin: India

Tested Property	Specification	Analysis
Description	White crystalline powder	White crystalline powder
Identification	Pass the test	Pass
Assay	≥99.0%	99.31%
pH of a 5% solution @25°C	8.7-9.3	9.04
Insoluble matter	≤0.01%	0.004%
Loss of drying (105°C)	≤0.2%	0.061%
Chloride (Cl)	≤0.002%	<0.002%
Sulfate (SO ₄)	≤0.005%	<0.005%
Heavy metals (ICP-OES)	≤0.001%	<0.001%
Iron (Fe)	≤0.002	<0.002%

[Sodium Phosphate Dibasic, Crystalline Powder](#)

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 particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2025 Lab Alley