

NANOMYTE® NAB-40 (NaCoPO₄)

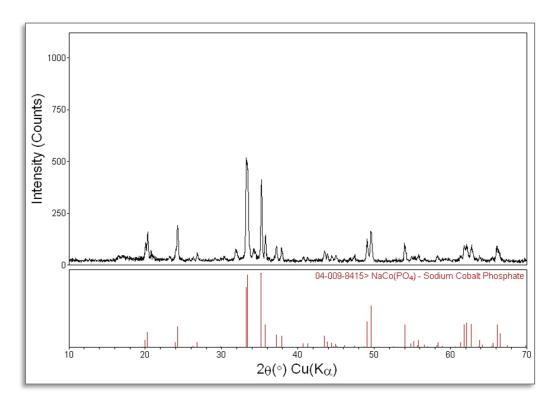
Material Characteristics

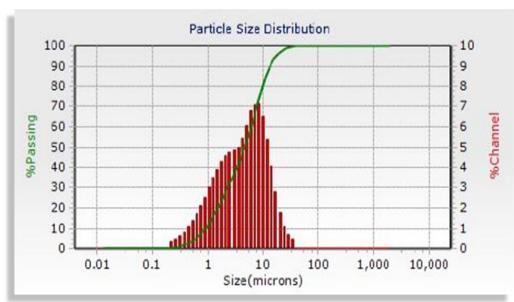
Product Description: Sodium Cobalt Phosphate powder

Formula: NaCoPO₄
Type: Cathode

Structure: Orthorhombic

Average Particle Size (D₅₀): 4.6 µm





Percentiles	
%Tile	Size(um)
10.00	0.911
20.00	1.539
30.00	2.294
40.00	3.30
50.00	4.60
60.00	6.06
70.00	7.75
80.00	9.92
90.00	13.51
95.00	17.28



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Available Quantities

NEI's Sodium-ion battery powders are available in quantities of 50g, 100g, 250g, 500g, & 1 kilogram or more.

Precautions for Safe Storage & Handling

Appropriate personal protective equipment should be used at all times. Provide appropriate exhaust ventilation at places where dust is formed. Keep container tightly closed in a dry and well-ventilated place.

Experimental material - Hazards unknown

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Please use with caution.

NOTE: NEI Corporation believes that the information in this spec sheet is an accurate description of the typical use of the product. However, NEI disclaims any liability for incidental or consequential damages, which may result from the use of their products that are beyond its control. Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy, and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual right.

Updated: 24-January-2023 (v1.0) Page **2** of **2**