

Cathode & Anode Powders for Na-ion Batteries

Unlock the Future of Sustainable Energy with NANOMYTE®

Sodium-ion batteries are poised to revolutionize the energy landscape, offering a more sustainable and potentially lower-cost alternative to lithium-ion. NEI Corporation is at the forefront of this innovation, supplying researchers and developers with the essential building blocks: advanced cathode and anode materials specifically designed for sodium-ion batteries. Our selection includes innovative cathode materials formulated for high capacity and extended lifespans, as well as various anode options.

Explore NEI Corporation's sodium-ion battery materials today and be a part of building a cleaner, more secure energy future!

NANOMYTE® Cathode & Anode Powders

Product	Product Description	Formula	Structure
NAB-10	Sodium Chromium Oxide cathode powder	NaCrO_2	Hexagonal
NAB-20	Sodium Cobalt Oxide cathode powder	$\text{Na}_{0.7}\text{CoO}_{2+x}$	Hexagonal
NAB-30	Sodium Manganese Oxide cathode powder	$\text{Na}_{0.44}\text{MnO}_2$	Hexagonal
NAB-35	Sodium Manganese Oxide cathode powder	$\text{Na}_{0.7}\text{MnO}_{2+x}$	Orthorhombic
NAB-40	Sodium Cobalt Phosphate cathode powder	NaCoPO_4	Orthorhombic
NAB-50	Sodium Nickel Phosphate cathode powder	NaNiPO_4	Orthorhombic
NAB-60	Sodium Iron Phosphate (maricite) cathode powder	NaFePO_4	Orthorhombic
NAB-70	Sodium Manganese Phosphate cathode powder	NaMnPO_4	Orthorhombic
NAB-80	Sodium Iron Hexacyanoferrate ("Prussian Blue") cathode powder	$\text{Na}_{0.61}\text{Fe}[\text{Fe}(\text{CN})_6]_{0.94}$	Cubic
NAB-85	Sodium Manganese Hexacyanoferrate ("Prussian White") cathode powder	$\text{Na}_{1.79}\text{Mn}[\text{Fe}(\text{CN})_6]_{0.87}$	unknown
NAB-100	Sodium Metatitanate anode powder	$\text{Na}_2\text{Ti}_3\text{O}_7$	Monoclinic
NAB-150	Sodium Titanium Oxide anode powder	$\text{Na}_4\text{Ti}_5\text{O}_{12}$	Hexagonal
NAB-200	Sodium Titanium Phosphate anode powder	$\text{NaTi}_2(\text{PO}_4)_3$	Hexagonal
NAB-200C	3 wt% Carbon-coated Sodium Titanium Phosphate anode powder	$\text{NaTi}_2(\text{PO}_4)_3$	Hexagonal

Available for Purchase

Our cathode and anode powders for Sodium-ion batteries are available for purchase starting in 25g, 50g, 100g, 250g, 500g, and 1kg or higher. Looking for a particular material or composition not listed? Let NEI make it for you. We can custom produce or modify any anode or cathode material of your choice.

Request your quote today!

www.neicorporation.com

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