

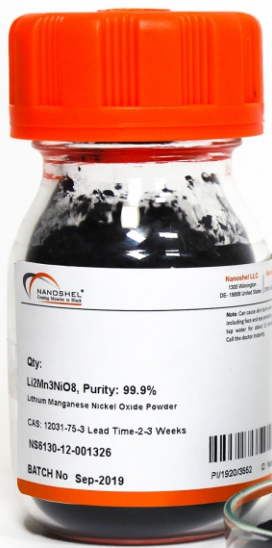
Lithium Manganese Nickel Powder

Stock No.
NS6130-12-001326

Recently, composite Lithium Manganese Nickel Oxide compounds have attracted much attention due to their high capacity and good structural stability. Lithium Manganese Nickel Oxide (LMNO) is a cathode material that can be charged at high voltage. Due to the high potential, the material has a higher energy density compared to lithium cobalt oxide and lithium iron phosphate. LMNO-based batteries can be used in high energy and high rate applications.

Product

Lithium Manganese Nickel Oxide



Purity
99.9%

TECHNICAL Specifications

✓ CAS	:	11031-75-3
✓ Color	:	Brown/Black
✓ Form	:	Powder
✓ Molecular Weight	:	365.38 g/mol
✓ Density	:	4.26 g/cm ³
✓ Melting Point	:	>290°C

APPLICATION

- ✓ Cathode material
- ✓ Portable and stationary needing high load currents and endurance
- ✓ Use in Mobile phones, tablets, laptops, cameras
- ✓ Energy storage systems (EES) that need frequent cycling.

PACKING SIZES :25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders



20ZICE4589C



19ZAZG01274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

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