

Hydrated **LIME** Nanopowder

Hydrated Lime Nanopowder (traditionally called slaked lime) is an inorganic compound with the chemical formula $\text{Ca}(\text{OH})_2$. It is a colorless crystal or white powder and is obtained when calcium oxide (called lime or quicklime) is mixed, or slaked with water. It has many names including hydrated lime, caustic lime, builders' lime, slack lime, cal, or pickling lime.



APS
<100nm

PURITY
99.9%



Packing Sizes:

25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders



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$\text{Ca}(\text{OH})_2$

CAS
1305-62-0

NS6130-12-000305

Quick Facts

Product	: Hydrated Lime Nanopowder
Stock No	: NS6130-12-000305
CAS	: 1305-62-0
Color	: White/colorless
Form	: Powder

TECHNICAL Specification

APS	: <100nm
Purity	: 99.9%
Molecular Weight	: 74.0933g/mol
Density	: 2.211g/cm ³
Melting Point	: 580 °C

APPLICATIONS

Used in synthesis of medical drug, food additive, hi-tech biological material HA, VC phosphonolipide used as feed additive, food arum, calcium agent, additive for candy manufacturing industry of calcium naphthenate, calcium lactate and calcium citrate, water processing and other high-grade organic chemical industry.



202ICE4589C



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ISO 9001:2015
CERTIFIED COMPANY

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