

BARIUM NITRIDE POWDER

Stock No: NS6130-12-001911



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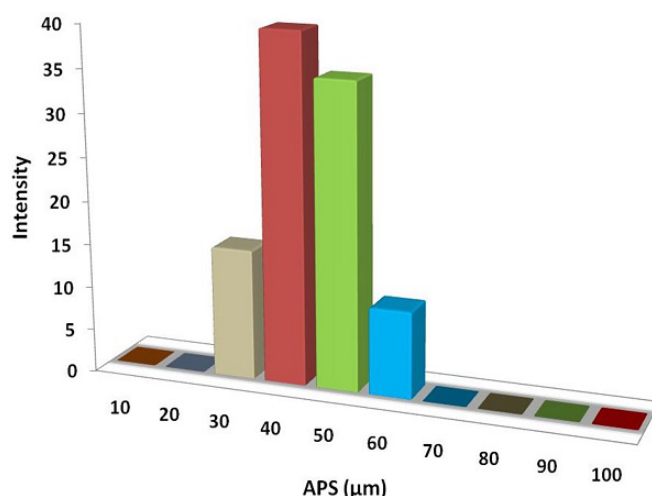


Barium Nitride Powder

Barium nitrate is the inorganic compound with the chemical formula $Ba(NO_3)_2$. It is widely used in pyrotechnics. It has uses in the vacuum tube industry and the manufacture of other barium compounds. Barium Nitrate is also used in the manufacture of optical glass. It improves the refractive index of glass used in products such as camera lenses.

Quick Facts

Product	: Barium Nitride Powder
Stock No	: NS6130-12-001911
CAS	: 12047-79-9
Purity	: 99.999%
APS	: 40-60 μ m



Technical Specification

Molecular Formula	Molecular Weight	Density
Ba_3N_2	439.994 g/mol	4.78 g/cm $_3$

Applications

- Used in green signal lights.
- Used in making ceramic glazes.
- Used as a rodenticide.
- Used in detonators.
- Used in primers and tracer bullets.
- Used in the making of paints

ISO 9001:2015
CERTIFIED COMPANY



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