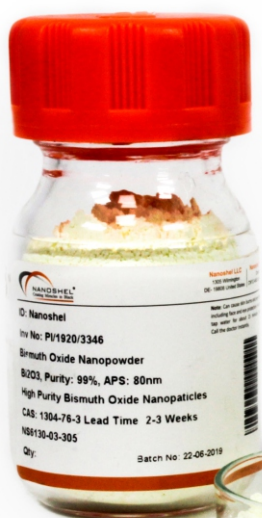


BISMUTH OXIDE NANOPOWDER

www.nanoshel.com | sales@nanoshel.com



99.9%
Purity

<100nm
APS

Bi_2O_3



f @ X in

NS6130-03-305

Bismuth oxide, also known as bismuth(III) oxide or bismuth trioxide, is a compound with the chemical formula Bi_2O_3 . Bismuth oxide is a versatile compound with various industrial and commercial applications, ranging from cosmetics to electronics, due to its unique properties and characteristics. Bismuth oxide is added to glass formulations to modify its refractive index and optical properties. It can also act as a colorant in certain types of glass.

QUICK FACTS

CAS : 1304-76-3
Purity : 99.9%
APS : <100nm
Form : Powder

TECHNICAL SPECIFICATION

Molecular Formula : Bi_2O_3
Molecular Weight : 465.96 g/mol

APPLICATIONS

- Cosmetics
- Ceramics
- Fire Retardants
- Medicine
- Electronics



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
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