



BARIUM

Tungstate Powder

Quick Facts

Product	:	Barium Tungstate Powder
Stock No	:	NS6130-12-000712
CAS	:	7787-42-0
Form	:	Powder
Purity	:	99%
APS	:	<80µm

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Barium tungstate is an inorganic chemical compound of barium and the tungstate anion. Barium tungstate are important materials due their photoluminescent properties and they also have catalysis and photocatalysis applications. Due to their attractive luminescence Barium tungstate (BaWO₄) are important materials in the electrooptical industry. Barium tungstate can be used as a frequency shifter in laser technology. It has uses in X-ray photography and as a pigment.

Molecular Formula	Molecular Weight	Density
BaWO ₄	385.16g/mol	5.04g/cm ³

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ISO 9001:2015
CERTIFIED COMPANY



20ZICE4589C



19ZAZG01274G



20ZICE4588M

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