

NS6130-12-001009

Quick Facts

Product	:	Barium Titanyl Oxalate Nanoparticles
Stock No	:	NS6130-12-001009
CAS	:	14263-62-8
Molecular Formula	:	C ₄ H ₈ BaO ₁₃ Ti
Form	:	Powder

BARIUM TITANYL Oxalate Nanoparticles

Purity
99.9%

Technical Specification

Molecular Weight	Purity	APS
449.29g/mol	99.9%	40-60µm

Barium titanyl oxalate, also known as BTO or BTOC, is a chemical compound with the chemical formula BaTiO(C₂O₄)₂. BTO is a ferroelectric material, which means it has the ability to switch its polarization when an electric field is applied. This property makes it useful in a variety of electronic applications, including capacitors, piezoelectric devices, and optical modulators.

C₄H₈BaO₁₃Ti
APS 40-60µm



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