

NS6130-12-001642

Quick Facts

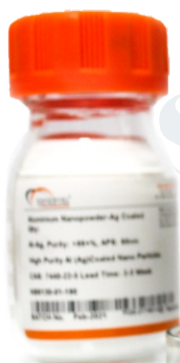
Product	:	Bismuth Antimony Tellurium
Stock No	:	NS6130-12-001642
CAS	:	31501-07-2
Molecular Formula	:	BiSb ₃ Te ₆
Form	:	Powder

Purity
99.99%

Bismuth Antimony Tellurium (BiSbTe) is a ternary alloy consisting of bismuth, antimony, and tellurium. Bismuth Antimony Tellurium (BiSbTe) has several potential applications, primarily in the field of thermoelectrics. BiSbTe has also been studied for its potential use in electronic devices, due to its unique electronic properties and potential for use in spintronics. BiSbTe has also been studied for its potential use in electronic and spintronic devices. BiSbTe-based materials have been developed for use in thermoelectric power generation, where heat is converted into electricity, and thermoelectric cooling, where electricity is used to create a cooling effect.

BiSb₃Te₆

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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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