

Bismuth, compound with tellurium (1:1)

Inchi: InChI=1S/Bi.H2Te.3H/h;1H2;;;
InchiKey: LVDNKSJHASMZCT-UHFFFAOYSA-N
Formula: BiTe
SMILES: [BiH3].[TeH2]
Mol. weight [g/mol]: 336.58
CAS: 12010-57-0

Physical Properties

Property code	Value	Unit	Source
ie	8.40 ± 0.50	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12010570&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/70-600-7/Bismuth-compound-with-tellurium-1-1.pdf>

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