

Antimony oxide

Inchi:	InChI=1S/3O.2Sb
InchiKey:	ADCOVFLJGNWWNZ-UHFFFAOYSA-N
Formula:	O3Sb2
SMILES:	O=[Sb]O[Sb]=O
Mol. weight [g/mol]:	291.52
CAS:	1309-64-4

Correlations

Information	Value
Property code	pvap
Equation	$\ln(P_{vp}) = A + B/(T + C)$
Coeff. A	7.34852e+00
Coeff. B	-3.37316e+03
Coeff. C	-4.62640e+02
Temperature range (K), min.	673.15
Temperature range (K), max.	1823.15

Sources

The Yaws Handbook of Vapor Pressure:
NIST Webbook:

<https://www.sciencedirect.com/book/9780128029992/the-yaws-handbook-of-vapor-pressure>
<http://webbook.nist.gov/cgi/cbook.cgi?ID=B6004656&Units=SI>

Legend

pvap: Vapor pressure

Latest version available from:

<https://www.chemeo.com/cid/71-270-3/Antimony-oxide.pdf>

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