

Lead metaborate

Other names:	lead diborate monohydrate
Inchi:	InChI=1S/2BO2.H2O.Pb/c2*2-1-3;;/h;;1H2;/q2*-1;;+2
InchiKey:	RTSNZWSJUUUHCZ-UHFFFAOYSA-N
Formula:	B ₂ H ₂ O ₅ Pb
SMILES:	O.O=B[O-].O=B[O-].[PbH6+2]
Mol. weight [g/mol]:	310.80

Sources

Thermochemistry of two lead borates, <https://www.doi.org/10.1016/j.tca.2010.09.012>
Pb(BO₂)₂·H₂O and PbB₄O₇·4H₂O:
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=B6000452&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/72-018-2/Lead-metaborate.pdf>

Generated by Cheméo on 2025-12-05 13:52:05.581078478 +0000 UTC m=+4690923.111119166.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.