

Barium monohydroxide

Inchi:	InChI=1S/Ba.H2O/h;1H2/q+1;/p-1
InchiKey:	MVYYDFCVPLFOKV-UHFFFAOYSA-M
Formula:	BaHO
SMILES:	O[Ba]
Mol. weight [g/mol]:	154.33
CAS:	12009-08-4

Physical Properties

Property code	Value	Unit	Source
ie	4.40 ± 0.20	eV	NIST Webbook
ie	5.30 ± 0.10	eV	NIST Webbook
ie	5.00 ± 1.00	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12009084&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/71-211-8/Barium-monohydroxide.pdf>

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