

Cesium hydroxide

Other names:	cesium hydroxide (Cs(OH))
Inchi:	InChI=1S/Cs.H2O/h;1H2/q+1;/p-1
InchiKey:	HUCVOHYBFXVBRW-UHFFFAOYSA-M
Formula:	Cs2H2O2
SMILES:	[OH][Cs]
Mol. weight [g/mol]:	299.83
CAS:	12182-83-1

Sources

Thermochemistry of Cs(hydrogen phthalate) and Cs2(terephthalate):
Thermochemistry of Li, Na, K, Rb and Cs alkylated phenoxides:
NIST Webbook: <https://www.doi.org/10.1016/j.tca.2005.01.024>
<https://www.doi.org/10.1016/j.tca.2005.02.027>
<http://webbook.nist.gov/cgi/cbook.cgi?ID=C12182831&Units=SI>

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

Knudsen cell mass spectrometric study of the Cs2IOH(g) molecule thermodynamics: <https://www.doi.org/10.1016/j.jct.2013.05.032>

Latest version available from:

<https://www.chemeo.com/cid/41-008-7/Cesium-hydroxide.pdf>

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