

Molybdenum dimer

Inchi:	InChI=1S/2Mo
InchiKey:	ZGHDMISTQPRNRG-UHFFFAOYSA-N
Formula:	Mo ₂
SMILES:	[Mo][Mo]
Mol. weight [g/mol]:	191.92
CAS:	12596-54-2

Physical Properties

Property code	Value	Unit	Source
ie	8.00 ± 0.10	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12596542&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/71-285-7/Molybdenum-dimer.pdf>

Generated by Cheméo on 2025-12-23 06:16:23.290405286 +0000 UTC m=+6218780.820445941.

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