

Californium

Inchi:	InChI=1S/Cf
InchiKey:	HGLDOAKPQXAFKI-UHFFFAOYSA-N
Formula:	Cf
SMILES:	[Cf]
Mol. weight [g/mol]:	251.00
CAS:	7440-71-3

Physical Properties

Property code	Value	Unit	Source
ie	6.30 ± 0.02	eV	NIST Webbook
ie	6.30	eV	NIST Webbook
ie	6.20 ± 0.14	eV	NIST Webbook
ie	6.30 ± 0.03	eV	NIST Webbook
ie	6.41 ± 0.10	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C7440713&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/28-227-9/Californium.pdf>

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