

Lanthanum difluoride

Inchi:	InChI=1S/2FH.La/h2*1H;/q;;+2/p-2
InchiKey:	BAEYGLIIMIYYPU-UHFFFAOYSA-L
Formula:	F ₂ La
SMILES:	F[La]F
Mol. weight [g/mol]:	176.90
CAS:	15948-68-2

Physical Properties

Property code	Value	Unit	Source
ie	6.80 ± 0.30	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C15948682&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/18-427-8/Lanthanum-difluoride.pdf>

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