

# Lithium, compound with potassium (1:1)

Inchi:	InChI=1S/K.Li
InchiKey:	OBTSLRFPKIKXSZ-UHFFFAOYSA-N
Formula:	KLi
SMILES:	[K].[Li]
Mol. weight [g/mol]:	46.04
CAS:	12030-83-0

## Physical Properties

Property code	Value	Unit	Source
ie	4.57 ± 0.04	eV	NIST Webbook
ie	4.69 ± 0.10	eV	NIST Webbook

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12030830&Units=SI>

## Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/112-589-4/Lithium-compound-with-potassium-1-1.pdf>

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