

Indian red oxide

Other names:	diiron trioxide iron oxide red Iron(iii) oxide
Inchi:	InChI=1S/2Fe.3O
InchiKey:	JEIPFZHSYJVQDO-UHFFFAOYSA-N
Formula:	Fe2O3
SMILES:	O=[Fe]O[Fe]=O
Mol. weight [g/mol]:	159.69
CAS:	1309-37-1

Physical Properties

Property code	Value	Unit	Source
ea	3.06 ± 0.04	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1309371&Units=SI>

Legend

ea: Electron affinity

Latest version available from:

<https://www.cheméo.com/cid/86-147-4/Indian-red-oxide.pdf>

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