

plutonium dioxide

Other names:	plutonium(IV) dioxide plutonium(IV) oxide
Inchi:	InChI=1S/2O.Pu
InchiKey:	BCQXDWAYMKTIFQ-UHFFFAOYSA-N
Formula:	O2Pu
SMILES:	O=[Pu]=O
Mol. weight [g/mol]:	276.00
CAS:	12059-95-9

Sources

High temperature phase transition of mixed (PuO₂ + ThO₂) investigated by laser Raman
NIST Webbook:

<https://www.doi.org/10.1016/j.jct.2014.10.006>

<http://webbook.nist.gov/cgi/cbook.cgi?ID=C12059959&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/71-084-0/plutonium-dioxide.pdf>

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