

diindium trioxide

Other names:	indium oxide (In ₂ O ₃) indium sesquioxide indium trioxide indium(3+) oxide indium(III) oxide mesatron
Inchi:	InChI=1S/2In.3O/q2*+3;3*-2
InchiKey:	PJXISJQVUVHSOJ-UHFFFAOYSA-N
Formula:	In ₂ O ₃
SMILES:	[In+3].[In+3].[O-2].[O-2].[O-2]
Mol. weight [g/mol]:	277.63
CAS:	1312-43-2

Sources

Thermodynamic properties of liquid silver indium alloys determined from chemical equilibrium and critical point measurements	https://www.doi.org/10.1016/j.tca.2005.02.005
Chemical Equilibrium and Critical Phenomena: Solubility of Indium Oxide in Hydrofluoric Acid + Water Near the Consolute Point:	https://www.doi.org/10.1021/je8008599
NIST Webbook	http://webbook.nist.gov/cgi/cbook.cgi?ID=C1312432&Units=SI

Latest version available from:

<https://www.cheméo.com/cid/47-908-2/diindium-trioxide.pdf>

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