

indium(III) oxide

Other names:	diindium trioxide indium oxide (In ₂ O ₃) indium sesquioxide indium trioxide indium(3+) 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

Sources

Thermodynamic properties of liquid
silver indium alloys determined from
Chemical Equilibrium and Critical
Phenomena: Solubility of Indium Oxide
in Sulfuric Acid + Water Near the
Consolute Point;
Cheméo Relay (1.0):

<https://www.doi.org/10.1016/j.tca.2005.02.005>

<https://www.doi.org/10.1021/je8008599>

<http://webbook.nist.gov/cgi/cbook.cgi?ID=C1312432&Units=SI>

Cheméo Relay (1.0, beta):

Latest version available from:

<https://www.cheméo.com/cid/47-908-2/indium-III-oxide.pdf>

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