

Gadolinium, tris(«eta»5-2,4-cyclopentadien-1-yl)-

Other names:	tris(«eta»5-cyclopenta-2,4-dien-1-yl)gadolinium tris(cyclopentadienyl)gadolinium
Inchi:	InChI=1S/3C5H5.Gd/c3*1-2-4-5-3-1;/h3*1-5H;
InchiKey:	ZCFWIGYKHNDYOA-UHFFFAOYSA-N
Formula:	C15H15Gd
SMILES:	C12C3C4C5C1[Gd]234516789%10%11%12(C2C1C6C7C28)C1C9C%10C%11C1%12
Mol. weight [g/mol]:	352.53
CAS:	1272-21-5

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
hsubt	106.70 ± 2.90	kJ/mol	568.00	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1272215&Units=SI>

Legend

hsubt: Enthalpy of sublimation at a given temperature

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