

beryllium diiodide

Other names:	Beryllium iodide
Inchi:	InChI=1S/Be.2I/h;2*1H/q+2;;/p-2
InchiKey:	JUCWKFHJHJQTFR-UHFFFAOYSA-L
Formula:	BeI2
SMILES:	[Be+2].[I-].[I-]
Mol. weight [g/mol]:	262.82
CAS:	7787-53-3

Correlations

Information	Value
Property code	pvap
Equation	$\ln(P_{vp}) = A + B/(T + C)$
Coeff. A	2.13924e+01
Coeff. B	-1.22097e+04
Coeff. C	-3.22600e+01
Temperature range (K), min.	556.15
Temperature range (K), max.	760.15

Sources

The Yaws Handbook of Vapor
Pressure:
NIST Webbook:

<https://www.sciencedirect.com/book/9780128029992/the-yaws-handbook-of-vapor-pressure>
<http://webbook.nist.gov/cgi/cbook.cgi?ID=C7787533&Units=SI>

Legend

pvap: Vapor pressure

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<https://www.cheméo.com/cid/25-813-1/beryllium-diiodide.pdf>

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