

Beryllium bromide

Inchi: InChI=1S/Be.2BrH/h;2*1H/q+2;;/p-2
InchiKey: PBKYCFJFZMEFRS-UHFFFAOYSA-L
Formula: BeBr
SMILES: [Be+2].[Br-].[Br-]
Mol. weight [g/mol]: 88.92
CAS: 13814-49-8

Correlations

Information	Value
Property code	pvap
Equation	$\ln(P_{vp}) = A + B/(T + C)$
Coeff. A	2.46666e+01
Coeff. B	-1.50994e+04
Coeff. C	1.52000e+00
Temperature range (K), min.	562.15
Temperature range (K), max.	747.15

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C13814498&Units=SI>
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
The Yaws Handbook of Vapor Pressure: <https://www.sciencedirect.com/book/9780128029992/the-yaws-handbook-of-vapor-pressure>

Legend

pvap: Vapor pressure

Latest version available from:

<https://www.chemeo.com/cid/71-005-7/Beryllium-bromide.pdf>

Generated by Cheméo on 2026-07-28 00:01:02.072887167 +0000 UTC m=+62619.489601137.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.