

Borine, compound with ammonia(1:1)

Inchi: InChI=1S/C2H6.BH6N/c2*1-2/h2*1-2H3
InchiKey: GQBJIWGYYPDKDV-UHFFFAOYSA-N
Formula: BH6N
SMILES: CC.[BH2-][NH3+]
Mol. weight [g/mol]: 30.86
CAS: 13774-81-7

Physical Properties

Property code	Value	Unit	Source
ie	9.44 ± 0.02	eV	NIST Webbook
ie	10.33 ± 0.04	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C13774817&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/72-015-5/Borine-compound-with-ammonia-1-1.pdf>

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