

N-butylamine hydrochloride

Other names:	butylammonium chloride
Inchi:	InChI=1S/C4H11N.ClH/c1-2-3-4-5;/h2-5H2,1H3;1H
InchiKey:	ICXXXLGATNSZAV-UHFFFAOYSA-N
Formula:	C4H12ClN
SMILES:	CCCCN.Cl
Mol. weight [g/mol]:	109.60
CAS:	3858-78-4

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
hvapt	62.10	kJ/mol	498.50	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C3858784&Units=SI>

Legend

hvapt: Enthalpy of vaporization at a given temperature

Latest version available from:

<https://www.cheméo.com/cid/80-779-9/N-butylamine-hydrochloride.pdf>

Generated by Cheméo on 2025-12-23 16:09:12.836795388 +0000 UTC m=+6254350.366836042.

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