

Ammonium acid succinate

Inchi: InChI=1S/C4H6O4.H3N/c5-3(6)1-2-4(7)8;/h1-2H2,(H,5,6)(H,7,8);1H3
InchiKey: ZBALFGIGLVIXBV-UHFFFAOYSA-N
Formula: C4H9NO4
SMILES: O=C([O-])CCC(=O)O.[NH4+]
Mol. weight [g/mol]: 135.12
CAS: 38457-08-8

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	203.80	J/mol×K	323.00	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C38457088&Units=SI>

Legend

cps: Solid phase heat capacity

Latest version available from:

<https://www.cheméo.com/cid/12-568-8/Ammonium-acid-succinate.pdf>

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