

Ammonium succinate

Other names:	Butanedioic acid, ammonium salt (1:2) Ammonium succinate
Inchi:	InChI=1S/C4H6O4.2H3N/c5-3(6)1-2-4(7)8;;/h1-2H2,(H,5,6)(H,7,8);2*1H3
InchiKey:	NHJPVZLSLOHJDM-UHFFFAOYSA-N
Formula:	C4H12N2O4
SMILES:	O=C([O-])CCC(=O)[O-].[NH4+].[NH4+]
Mol. weight [g/mol]:	152.15

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	258.20	J/mol×K	323.00	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C2226882&Units=SI>
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):

Legend

cps: Solid phase heat capacity

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