

diammonium oxalate

Other names:	Ammonium oxalate
Inchi:	InChI=1S/C2H2O4.2H3N/c3-1(4)2(5)6;;/h(H,3,4)(H,5,6);2*1H3
InchiKey:	VBIXEXWLHSRNKB-UHFFFAOYSA-N
Formula:	C2H8N2O4
SMILES:	N.N.O=C(O)C(=O)O
Mol. weight [g/mol]:	124.10
CAS:	1113-38-8

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	211.70	J/molxK	323.00	NIST Webbook

Sources

Solubility Investigations in the
(NH₄)₂C₂O₄-NH₄VO₃-H₂O System from
NIST Webbook

<https://www.doi.org/10.1021/acs.jced.7b00362>

<http://webbook.nist.gov/cgi/cbook.cgi?ID=C1113388&Units=SI>

Legend

cps: Solid phase heat capacity

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