

# Ammonium acid o-phthalate

<b>Inchi:</b>	InChI=1S/C8H6O4.H3N/c9-7(10)5-3-1-2-4-6(5)8(11)12;/h1-4H,(H,9,10)(H,11,12);1H3
<b>InchiKey:</b>	OSKNUZYLXFBIHL-UHFFFAOYSA-N
<b>Formula:</b>	C8H9NO4
<b>SMILES:</b>	O=C([O-])c1cccc1C(=O)O.[NH4+]
<b>Mol. weight [g/mol]:</b>	183.16
<b>CAS:</b>	17735-77-2

## Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	279.10	J/mol×K	323.00	NIST Webbook

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C17735772&Units=SI>

## Legend

**cps:** Solid phase heat capacity

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