Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, potassium sodium salt, hydrate (1:1:1:4)

Other names:	Potassium sodium tartrate tetra hydrate
	Sodium potassium tartrate tetrahydrate
Inchi:	InChI=1S/C4H6O6.K.Na.4H2O/c5-1(3(7)8)2(6)4(9)10;;;;;;/h1-2,5-6H,(H,7,8)(H,9,10);;;4*1
InchiKey:	VZOPRCCTKLAGPN-UHFFFAOYSA-L
Formula:	C4H4KNaO6.H8O4
SMILES:	O.O.O.O.O=C([O-])C(O)C(O)C(=O)[O-].[K+].[Na+]
Mol. weight [g/mol]:	282.22
CAS:	6381-59-5

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	386.13	J/mol×K	298.15	NIST Webbook
cps	389.10	J/mol×K	300.00	NIST Webbook
cps	385.90	J/mol×K	298.15	NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C6381595&Units=SI

Legend

cps: Solid phase heat capacity

Latest version available from:
https://www.chemeo.com/cid/18-160-4/Butanedioic-acid-2-3-dihydroxy-2R-3R-potassium-sodium-salt-hydrate-1-1-1-4
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