

Potassium oxalate

Inchi: InChI=1S/C2H2O4.2K/c3-1(4)2(5)6;/h(H,3,4)(H,5,6);/q;2*+1/p-2
InchiKey: IRXRGVFLQOSHOH-UHFFFAOYSA-L
Formula: C2K2O4
SMILES: O=C([O-])C(=O)[O-].[K+].[K+]
Mol. weight [g/mol]: 166.22

Sources

Heat Capacities and Volumes of Aqueous Dicarboxylate Salt Solutions
Liquid-Liquid Equilibria for Aliphatic Alcohols + Dipotassium Oxalate + Water

<https://www.doi.org/10.1021/je0502400>

NIST Webbook:

<https://www.doi.org/10.1021/je9008188>

<http://webbook.nist.gov/cgi/cbook.cgi?ID=B6000057&Units=SI>

Aqueous two-phase systems of polyoxyethylene lauryl ether and potassium oxalate
Investigation on the composition dependence of the phase diagram of potassium citrate at different properties of structural isomers and homologs (and D(-)-tartaric acid) in aqueous dipotassium oxalate solutions

<https://www.doi.org/10.1016/j.jct.2013.12.005>

<https://www.doi.org/10.1016/j.jct.2019.06.023>

<https://www.cheméo.com/cid/73-149-6/Potassium-oxalate.pdf>

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