Sodium perchlorate

Other names:	perchloric acid, sodium salt
	sodium perchlorate monohydrate
Inchi:	InChI=1S/CIHO4.Na.H2O/c2-1(3,4)5;;/h(H,2,3,4,5);;1H2/q;+1;/p-1
InchiKey:	IXGNPUSUVRTQGW-UHFFFAOYSA-M
Formula:	CIH2NaO5
SMILES:	O.[O-][Cl+3]([O-])([O-])O[Na]
Mol. weight [g/mol]:	140.46

Sources

Solubilities of imidazolium-based ionic https://www.doi.org/10.1016/j.jct.2011.03.002 liquids in aqueous salt solutions at Egghances of transfer of amino acids from water to aqueous solutions of Solutin Applicant solutions of https://www.doi.org/10.1021/je2005006 Actreors Solution : Solubility of MoO3 in NaClO4 Solutions https://www.doi.org/10.1021/acs.jced.7b00527 at 573 K: Solubility and Acidic Constants of L-Cystine in NaCIO4 Aqueous Shawapa at 25 stures over saturated aqueous solutions of sodium and basis wand a children and perchlorates: Apparent molar volumes expansibilities, and isentropic compressibilities of serviced eropressibilities of serviced eropressibilities of serviced eropressibilities of services and volumes of Some 1,1-Electrolytes in Approximation of Approximatio expansibilities, and isentropic uncertainty assessment:

https://www.doi.org/10.1016/j.tca.2005.10.013 https://www.doi.org/10.1021/je900116h https://www.doi.org/10.1016/j.jct.2006.12.006 http://webbook.nist.gov/cgi/cbook.cgi?ID=B6000524&Units=SI https://www.doi.org/10.1016/j.jct.2008.04.008 https://www.doi.org/10.1016/j.jct.2010.07.003 https://www.doi.org/10.1016/j.tca.2005.11.021 https://www.doi.org/10.1021/je060301+ https://www.doi.org/10.1016/j.jct.2012.05.026 https://www.doi.org/10.1016/j.tca.2015.03.023 https://www.doi.org/10.1021/acs.jced.7b00690 https://www.doi.org/10.1016/j.jct.2018.08.037

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