

M-sulfobenzoic acid, s-sodium salt

Other names:	sodium 3-carboxybenzenesulfonate sodium 3-sulfobenzoate sodium m-sulfobenzoate
Inchi:	InChI=1S/C7H6O5S.Na/c8-7(9)5-2-1-3-6(4-5)13(10,11)12;/h1-4H,(H,8,9)(H,10,11,12);/q;
InchiKey:	KQHKITXZJDOIOD-UHFFFAOYSA-M
Formula:	C7H5NaO5S
SMILES:	O=C(O)c1cccc(S(=O)(=O)[O-])c1.[Na+]
Mol. weight [g/mol]:	224.17

Sources

Equilibrium solubility of sodium 3-sulfobenzoate in binary (sodium chloride + water), (sodium sulfate + water), and (ethanol + water) solvent mixtures at temperatures from (278.15 to 323.15) K:

<https://www.doi.org/10.1016/j.jct.2014.07.007>

<http://webbook.nist.gov/cgi/cbook.cgi?ID=B6006827&Units=SI>

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