

2-Hydroxymethyl-2-methyl-1,3-propanediol tetrahydrate

Inchi: InChI=1S/C5H12O3.4H2O/c1-5(2-6,3-7)4-8;;;;/h6-8H,2-4H2,1H3;4*1H2
InchiKey: LEHRMCOOEVWCNU-UHFFFAOYSA-N
Formula: C5H12O3.H8O4
SMILES: CC(CO)(CO)CO.O.O.O.O
Mol. weight [g/mol]: 192.21
CAS: 142381-76-8

Temperature Dependent Properties

| Property code | Value | Unit | Temperature [K] | Source |
|---------------|-------|--------|-----------------|--------------|
| hfust | 35.56 | kJ/mol | 302.95 | NIST Webbook |

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C142381768&Units=SI>

Legend

hfust: Enthalpy of fusion at a given temperature

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