

Product Data Sheet

Product Name: Fructose
Cat. No.: GN10057

Chemical Properties

Cas. No. 7660-25-5

Chemical Name (2R,3S,4R,5R)-2-(hydroxymethyl)oxane-2,3,4,5-tetrol

SMILES C1C(C(C(C(O1)(CO)O)O)O)O

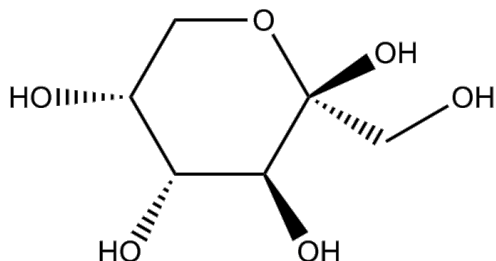
Formula $C_6H_{12}O_6$ M.Wt 180.06

Solubility $\geq 18\text{mg/mL}$ in Water Storage Store at RT

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



Caution: Product has not been fully validated for medical applications. For research use only.

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