

Cryoprotectants

List of cryoprotectants used successfully in flash-cooling macromolecular crystals¹⁾

Type	Concentration (%)
Glycerol	13-30(v/v)
Ethylene glycol	11-30(v/v)
Polyethylene glycol 400	25-35(v/v)
Xylitol	22(w/v)
(2R,3R)-(-)-butane-2,3-diol	8(v/v)
Erythritol	11(w/v)
Glucose	25(w/v)
2-methyl-2,4-pentanediol (MPD)	20-30(v/v)

¹⁾

[http://www.cell.com/structure/fulltext/S0969-2126\(94\)00116-2](http://www.cell.com/structure/fulltext/S0969-2126(94)00116-2)

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