

S744
D-Sorbitol

Synonym:	D-Glucitol
CAS:	50-70-4
Formula:	$C_6H_{14}O_6$
Molecular Wt:	182.17

Properties

Form:	Powder
Appearance:	White Powder
Application:	Carbohydrate Source; Molecular Biology
Solubility:	Water
Typical Working Concentration:	
Storage Temp:	Room Temperature
Storage Temp of Stock Solution:	
Other Notes:	Plant Tissue Culture Tested

Application Notes

Sorbitol has been used in isoelectric focusing to minimize endoosmotic flow in agarose gels[1].

References

1. Garfin, D.E., Isoelectric focusing. *Meth. Enzymol.* **182**, 459-477, (1990)

2. Merck **13**, 8671

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