



GALACTOSE

SKU: S-9003



DESCRIPTION

This sugar is provided for use as an inhibitor of lectin-conjugate binding or for eluting glycoproteins or other glycoconjugates from columns of agarose lectins. This sugar is supplied as a dry powder and can be reconstituted in 5 ml of distilled or deionized water or in 5 ml of a buffer or salt solution compatible with the lectin under study. If reconstituted in 5 ml the resulting sugar concentration is 400 mM. The sugar solution can be diluted further when appropriate or the sugar may be reconstituted with a smaller volume of water or buffer, in the sugar is soluble, to increase the final concentration.

SPECIFICATIONS

Unit Size	360 mg
Storage	Reconstituted sugar solutions should be stored frozen or stored at 4 °C using sodium azide (0.08%) as a preservative.
Instructions	

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.



Usage Summary

Reconstitute the sugar in 5 ml of distilled or deionized water or in 5 ml of a buffer (e.g. 10 mM HEPES buffered saline, pH 7.5-pH 8.0) or salt solution compatible with the lectin under study. If reconstituted in 5 ml, this sugar will be 400 mM.

Applications

Immunohistochemistry / Immunocytochemistry,
Immunofluorescence, Glycobiology, Affinity Chromatography

CITATIONS



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DOCUMENTS

- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

GALLERY IMAGES



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