

Product Data Sheet

Product Name: D-(+)-Melezitose hydrate

Cat. No.: GC63462

Chemical Properties

Cas. No. 207511-10-2

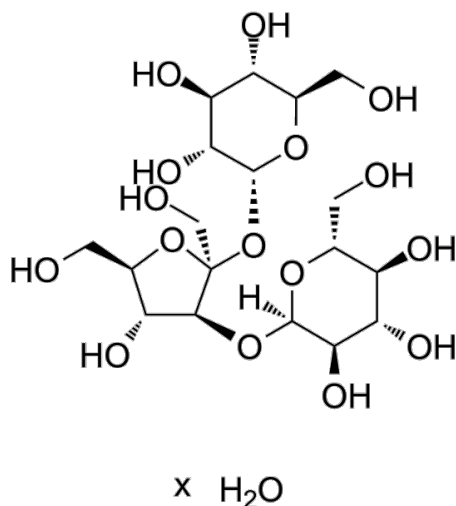
Formula $C_{18}H_{32}O_{16} \cdot xH_2O$ M.Wt

Solubility H_2O : 100 mg/mL (Need ultrasonic) Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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



Background

D-(+)-Melezitose hydrate ((+)-Melezitose hydrate) can be used to identify clinical isolates of indole-positive and indole-negative *Klebsiella* spp[1].

[1]. Alves MS, et al. Identification of clinical isolates of indole-positive and indole-negative *Klebsiella* spp. J Clin Microbiol. 2006 Oct;44(10):3640-6. Epub 2006 Aug 23.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA