

---

## Product Data Sheet

---

Product Name: Agar (bacteriological)

Cat. No.: GC16323

**Chemical Properties**

Cas. No. 9002-18-0

Chemical Name (2R,3S,4S,5R)-2-(hydroxymethyl)-6-[[[(4R,5S)-4-hydroxy-3-methyl-2,6-dioxabicyclo[3.2.1]octan-8-yl]oxy]-4-methoxyoxane-3,5-diol

SMILES CC1C(C2C(C(O1)CO2)OC3C(C(C(C(O3)CO)O)OC)O)OFormula  $(C_{12}H_{18}O_9)_n$  M.Wt

Solubility 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 **Background**

microbiological culture media passes growth performance tests with known ATCC strains Williams, S., Slatko, B., and McCarrey, J., Laboratory Investigations in Molecular Biology Jones and Bartlett, Sudbury, MA (2006) store dry at room temperature, CAS 9002-18-0

**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

---