

---

## Product Data Sheet

---

Product Name: LB Agar Miller

Cat. No.: GC11647

### Chemical Properties

Cas. No.

Formula M.Wt

Solubility Storage

**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

LB Agar Miller is a LB culture medium that based on the formula developed by Miller [1]. They are rich in nutrient for the rapid growth and maintenance of recombinant E.coli stains. It contains amino acids, nucleotide precursors, amino acids, vitamins and other metabolites that the E.coli would otherwise have to synthesize.

Reference:

1. Miller. 1972. Experiments in molecular genetics. Cold Spring Harbor Laboratory, Cold Spring Harbor, N.Y

**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