

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

β-Glucuronidase from Helix pomatia - Type H-2, aqueous solution, ≥85,000 units/mL

 Product Number:
 G0876

 CAS Number:
 9001-45-0

 MDL:
 MFCD00130629

Storage Temperature: 2 - 8 ℃

TEST Specification

units/ml > 85000

Glucuronidase Activity

Unit Definition: One Sigma or modified Fishman unit will liberate 1.0 μg of phenolphthalein from phenolphthalein glucuronide per hr at 37 deg C at pH 5.0.

units/ml  $\leq$  7500

Sulfatase Activity

Unit Definition: One unit will hydrolyze 1.0 micromole of p-nitrocatechol sulfate per hour at pH 5.0 at 37 deg C.

Recommended Retest Period ------

2 Years

Specification: PRD.1.ZQ5.10000010272

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.