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Product Specification

Product Name:

β-Glucuronidase from Helix pomatia - Type HP-2S, aqueous solution, ≥90,000 units/mL

Product Number:

G7770

MDL:

MFCD00130629

Storage Temperature:

2 - 8 °C

TEST

Specification

Appearance (Color)

Brown to Dark Brown

Appearance (Turbidity)

Clear

Appearance (Form)

Liquid

Enzymatic Activity

≥ 90000

units/mL Beta-Glucuronidase Activity

Unit definition: One unit will hydrolyze 1.0 microgram of phenolphthalein from phenolphthalein glucuronide per hour at pH 5.0 at 37 deg C.

Enzymatic Activity

≤ 7500

units/mL Sulfatase Activity

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

Aseptically Filled

Conforms

Tested according to current USP method

Recommended Retest Period

3 years

Specification: PRD.0.ZQ5.10000045903

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.