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Product Specification

Product Name:

Sulfatase from Helix pomatia - Type H-1, sulfatase ≥10,000 units/g solid

 Product Number:
 S9626

 CAS Number:
 9016-17-5

 MDL:
 MFCD00132399

Storage Temperature: -20 ℃

TEST Specification

Appearance (Color) White to Very Dark Yellow to Very Dark

Brown and Very Dark Red-Brown

Appearance (Form) Powder

units/G solid \geq 10000

Sulfatase Activity

One unit will hydrolyze 1.0 micromole of P-Nitrocatechol Sulfate per hour at pH 5.0 at 37 Deg C.

units/G solid > 300000

Beta-Glucuronidase Activity

One unit will liberate 1.0 microgram of Phenolphthalein from Phenolphthalein Glucuronide per hour at pH 5.0 at 37 Deg C.

Specification: PRD.4.ZQ5.10000008501

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.