

Product Specification

Product Name:

β-Glucuronidase from Escherichia coli - Type VII-A, lyophilized powder, 5,000,000-20,000,000 units/g protein, pH 6.8 (30 min assay)

Product Number:**G7646****CAS Number:**

9001-45-0

TEST	Specification
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Appearance (Color)	Off White to Light Yellow to Light Brown
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
15 mg/ml of 0.075 M Potassium Phosphate, pH 6.8	
Protein by Biuret	20 - 30 %
units/g protein	5000000 - 20000000
One Sigma or modified Fishman unit will liberate 1.0 microgram of phenolphthalein from phenolphthalein glucuronide per hour at pH 6.8 at 37 deg C.	
units/G Solid	1000000 - 6000000
Recommended Retest Period	-----
6 Years	

Specification: PRE.0.ZQ5.10000021171

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.

