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Product Specification

Product Name:

Acetylcholinesterase from Electrophorus electricus (electric eel) - Type VI-S, lyophilized powder,
200-1,000 units/mg protein

Product Number: C3389
CAS Number: 9000-81-1
MDL: MFCD00081268

Storage Temperature: -20 °C

TEST	Specification
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% Protein (Biuret)	≥ 60
units/mg protein	200 - 1000
One unit will hydrolyze 1.0 micromole of acetylcholine to choline and acetate per minute at pH 8.0 at 37 deg C.	
Recommended Retest Period	-----
5 years	

Specification: PRD.0.ZQ5.10000051820

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.