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Product Specification

Product Name:

Phosphotransacetylase from Bacillus stearothermophilus - lyophilized powder, ≥3,000 units/mg protein

(biuret)

 Product Number:
 P2783

 CAS Number:
 9029-91-8

 MDL:
 MFCD00131907

Storage Temperature: -20 ℃

TEST Specification

% Protein (Biuret) ≥ 20 units/mg protein ≥ 3000

One unit will convert 1.0 micromole of Coenzyme A to acetyl-coenzyme A per minute at pH 7.5 at 30 deg C using acetyl phosphate as substrate.

Specification: PRD.1.ZQ5.10000057674

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.