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Product Specification

Product Name:

Pyruvate Kinase from rabbit muscle - Type VII, buffered aqueous glycerol solution, 350-600 units/mg protein

Product Number: P7768
CAS Number: 9001-59-6
MDL: MFCD00081946

Storage Temperature: 2 - 8 °C

TEST	Specification
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mg protein/ml (Biuret)	2.0 - 20.0
units/mg protein	350 - 600
One unit will convert 1.0 micromole of phospho(enol)pyruvate to pyruvate per minute at pH 7.6 at 37 deg C.	
Lactic Dehydrogenase	≤ 0.01 %
Creatine Phosphokinase	≤ 0.01 %
Phosphoglucomutase	≤ 0.05 %
Myokinase	≤ 0.05 %
Recommended Retest Period	-----
2 years	

Specification: PRD.1.ZQ5.10000020238

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.