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Product Specification

Product Name:

Nucleoside Phosphorylase from microorganisms - lyophilized powder, ≥10 units/mg protein

Product Number: N8264 CAS Number: 9030-21-1

MDL: MFCD00131739

Storage Temperature: -20 ℃

TEST Specification

% Protein (Biuret) 40 - 80 units/mg protein ≥ 10

(Enzyme Activity)

One unit will cause the phosphorolysis of 1.0 micromole of inosine to hypoxanthine and ribose-1-phosphate per min at pH 7.4 at 25 deg C.

Specification: PRD.1.ZQ5.10000046756

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.