

Product Specification

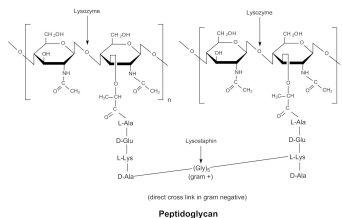
Product Name :

Lysozyme human Lysobac™, recombinant, expressed in rice, ≥100,000 units/mg protein, lyophilized powder

Product Number: L1667

CAS Number: 12671-19-1

MDL Number : MFCD00131557

Storage Temperature : -70°C


Test	Specification
% Protein by UV Absorbance (A280 E1% = 24.6)	≥ 50
units/mg Protein units/mg Protein Unit Definition: One unit will lyse 0.6 µg of Micrococcus lysodeikticus per minute by turbidimetric detection at 600 nm when suspended in buffer at pH 6.2 at 25 °C	≥ 100000
Purity by SDS Electrophoresis	≥ 90%

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.

Version Number: PRP.02.ZQ5.1191614

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