



730 Vassar Avenue, Lakewood, NJ 08701
800.445.9603 * 732.942.1660 fax 800.368.3108 * 732.942.9270
www.worthington-biochem.com

Certificate of Analysis

Product Lysozyme, Purified, Salt Free
Source Egg White
Country of Manufacture USA
All products from animal sources are produced from starting material of USDA-approved origin, collected in United States Department of Agriculture (USDA) or equivalent approved facilities, inspected to be free of disease and suitable for exportation. Certificates of Origin are available upon request.
Storage Store at 2-8°C.
Code LYSF
Lot Number
Re-Assay Date
Description Two times crystallized. A dialyzed, lyophilized powder.
Unit Definition One Unit is equal to a decrease in turbidity of 0.001 A450 nm per minute at 25°C, pH 7.0 using a 0.3mg/ml suspension of Micrococcus lysodeikticus cells (Product Code: ML) as substrate.

<u>Parameter</u>	<u>Result</u>	<u>Acceptance Criteria</u>
u/mg dw	20,470	≥8,000 units per mg dry weight
% Protein	94%	Report assay value.
A280nm @ 1 mg/ml	2.42	Report assay value.

Approved by: Thomas R. Ryan, Quality Control Manager (signature on file)

Date: 10/16/19