



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 Protease, S. aureus, Sequencing Grade
Source Staphylococcus aureus V8
Country of Manufacture USA
Storage Store at 2-8°C.
Code STSEQ
Lot Number
Re-Assay Date
Description Chromatographically purified according to Drapeau, G, et.al, JBC, 247, 6720 (1972). Supplied as a lyophilized powder containing 10µg or 50µg protein.
Unit Definition One unit causes a change of 0.001 A280 nm per minute at 37°C, pH 7.8 using casein as the substrate.

<u>Parameter</u>	<u>Result</u>	<u>Acceptance Criteria</u>
mgP/vial, LS02126	0.0114	≥0.010mg
u/vial, LS02126	22.8	≥5.00u
u/mgP, LS02126	2,000	≥500

Please note that the release parameters, previously reported on a dry weight basis, are now reported on a protein basis for improved accuracy. Please contact Technical Service (800.445.9603, techservice@worthington-biochem.com) for any additional information.

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

Date: 10/26/20