

Certificate of Analysis

Calf Intestinal Alkaline Phosphatase

Product No. 18009027, 18009-027, 10593263

Lot No. 2501266

Date of Manufacture 16-Aug-2022

Expiration Date 14-Sep-2024

Unit Definition

Specification: One Unit of CIAP hydrolyzes 1 μmol of p-nitrophenyl phosphate in 1 minute at 37°C under assay conditions of: 1M Diethanolamine (pH 9.8), 0.25 mM MgCl_2 , 10mM p-nitrophenyl phosphate.

Result: Meets specification.

Contamination

Specification: No detectable contamination activity is observed in endodeoxyribonuclease, exodeoxyribonuclease, and ribonuclease assays.

Result: Meets specification.

For Research Use Only. Not for use in diagnostic procedures.

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