

Native Human Lactoperoxidase

Cat. No. NATE-0966

Lot. No. (See product label)

Introduction

Description Lactoperoxidase catalyzes the oxidation of iodide to iodine by hydrogen peroxide. This activity provides a gentle, specific alternative to chloramine T for the radioiodination of proteins and DNA.

Applications Diagnostic Controls, Calibrators & Standards; Testing/Assay Validation; Life Science; Manufacturing

Synonyms Salivary peroxidase; SPO; LPO

Product Information

Species Human

Source Human Saliva

EC Number EC 1.11.1.7

CAS No. 9003-99-0.

Specificity Antimicrobial agent, preservation