

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