

Native Bovine Thyroglobulin

Cat. No. NATE-1882

Lot. No. (See product label)

Introduction

Description Thyroglobulin is a glycoprotein consisting of two polypeptide dimers of molecular weight 330,000. Each molecule contains 115 tyrosine residues which are available for iodination. The tyrosine residues in the thyroglobulin molecule is iodinated in the thyroid gland which eventually leads to the synthesis of the thyroid hormones.

Synonyms Thyroglobulin; Bovine thyroglobulin

Product Information

Species Bovine

Source Bovine Thyroid Gland

Form Freeze-dried powder

Purity Not less than 90% as determined by electrophoresis in 4% polyacrylamide gels.

Solubility Soluble in distilled water or dilute buffer

Storage and Shipping Information

Storage Store at -20° C