Creative Enzymes®

3,5-Diiodo-L-tyrosine dihydrate

Cat. No. CSUB-0210

Lot. No. (See product label)

Introduction

Applications	Substrate for the assay of halogenated tyrosine and thyroid hormone aminotransferase. Intermediate in the biosynthesis and alternative pathways of metabolism of thyroid hormones.

Product Information

Form	crystalline
EC Number	206-092-0
CAS No.	18835-59-1
Molecular Formula	C9H9I2NO3 · 2H2O
Molecular Weight	469.01
mp	200 °C (dec.)(lit.)
Substrates	Diiodotyrosine transaminase

Storage and Shipping Information

Storage	-20°C