Creative Enzymes®

diiodotyrosine transaminase

Cat. No. EXWM-2864

Lot. No. (See product label)

Introduction

Description	A pyridoxal-phosphate protein. Also acts on 3,5-dichloro-, 3,5-dibromo- and 3-iodo-L-tyrosine, thyroxine and triiodothyronine.
Synonyms	diiodotyrosine aminotransferase; halogenated tyrosine aminotransferase; halogenated tyrosine transaminase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.6.1.24
CAS No.	9033-18-5
Reaction	3,5-diiodo-L-tyrosine + 2-oxoglutarate = 4-hydroxy-3,5-diiodophenylpyruvate + L-glutamate
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.