

β-Ala-His dipeptidase

Cat. No. EXWM-4034

Lot. No. (See product label)

Introduction

Description Present in the serum of humans and higher primates, but not in the serum of other mammals. Activated by Cd²⁺ and citrate. Belongs in peptidase family M20.

Synonyms serum carnosinase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.13.20

CAS No. 525589-43-9

Reaction Preferential hydrolysis of the β-Ala-His dipeptide (carnosine), and also anserine, Xaa-His dipeptides and other dipeptides including homocarnosine

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.