

## hydroxyisourate hydrolase

Cat. No. EXWM-4500

Lot. No. (See product label)

### Introduction

**Description** The reaction is the first stage in the conversion of 5-hydroxyisourate into S-allantoin. This reaction will also occur spontaneously but more slowly.

**Synonyms** HIUHase; 5-hydroxyisourate hydrolase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.5.2.17

**CAS No.** 255885-20-2

**Reaction** 5-hydroxyisourate + H<sub>2</sub>O = 5-hydroxy-2-oxo-4-ureido-2,5-dihydro-1H-imidazole-5-carboxylate

**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.