

## 3-deoxy-D-manno-octulosonate aldolase

Cat. No. EXWM-4862

Lot. No. (See product label)

### Introduction

**Description** This enzyme belongs to the family of lyases, specifically the aldehyde-lyases, which cleave carbon-carbon bonds.

**Synonyms** 2-keto-3-deoxyoctonate aldolase; KDOaldolase; 3-deoxyoctulosonic aldolase; 2-keto-3-deoxyoctonic aldolase; 3-deoxy-D-manno-octulosonic aldolase; 3-deoxy-D-manno-octulosonate D-arabinose-lyase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.1.2.23

**CAS No.** 9026-95-3

**Reaction** 3-deoxy-D-manno-octulosonate = pyruvate + D-arabinose

**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.