

## L-gulonate 3-dehydrogenase

Cat. No. EXWM-0330

Lot. No. (See product label)

### Introduction

**Description** Also oxidizes other L-3-hydroxyacids.

**Synonyms** L-3-aldonate dehydrogenase; L-3-aldonic dehydrogenase; L-gulonic acid dehydrogenase; L-β-hydroxyacid dehydrogenase; L-β-hydroxy-acid-NAD-oxidoreductase; L-3-hydroxyacid dehydrogenase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.1.1.45

**CAS No.** 9028-51-7

**Reaction** L-gulonate + NAD<sup>+</sup> = 3-dehydro-L-gulonate + NADH + H<sup>+</sup>

**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.