

## aldose 1-dehydrogenase (NAD+)

Cat. No. EXWM-0025

Lot. No. (See product label)

### Introduction

**Description** Acts on D-glucose, 2-deoxy- and 6-deoxy-D-glucose, D-galactose, 6-deoxy-D-galactose, 2-deoxy-L-arabinose and D-xylose.

**Synonyms** aldose dehydrogenase; D-aldohehexose dehydrogenase; aldose 1-dehydrogenase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.1.1.121

**CAS No.** 9076-61-3

**Reaction** D-aldose + NAD<sup>+</sup> = D-aldonolactone + 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.