

## aldehyde reductase

Cat. No. EXWM-0114

Lot. No. (See product label)

### Introduction

**Description** Has wide specificity.

**Synonyms** aldose reductase; polyol dehydrogenase (NADP+); ALR2; alditol:NADP oxidoreductase; alditol:NADP+ 1-oxidoreductase; NADPH-aldopentose reductase; NADPH-aldose reductase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.1.1.21

**CAS No.** 9028-31-3

**Reaction** alditol + NAD(P)+ = aldose + NAD(P)H + H+

**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.