

gluconate 2-dehydrogenase (acceptor)

Cat. No. EXWM-0458

Lot. No. (See product label)

Introduction

Description

A flavoprotein (FAD).

Synonyms

gluconate oxidase; gluconate dehydrogenase; gluconic dehydrogenase; D-gluconate dehydrogenase; gluconic acid dehydrogenase; 2-ketogluconate reductase; D-gluconate dehydrogenase, 2-keto-D-gluconate-yielding; D-gluconate: (acceptor) 2-oxidoreductase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.99.3

CAS No.

9028-81-3

Reaction

D-gluconate + acceptor = 2-dehydro-D-gluconate + reduced acceptor

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.