Creative Enzymes®

gluconate 2-dehydrogenase

Cat. No. EXWM-0120

Lot. No. (See product label)

Introduction

Description	Also acts on L-idonate, D-galactonate and D-xylonate.
Synonyms	2-keto-D-gluconate reductase; 2-ketogluconate reductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.215
CAS No.	68417-42-5
Reaction	D-gluconate + NADP+ = 2-dehydro-D-gluconate + NADPH + 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.