

glucose oxidase

Cat. No. EXWM-0412

Lot. No. (See product label)

Introduction

Description High-quality Glucose Oxidase for research on glucose metabolism and enzymatic reactions. Perfect for biochemistry and clinical studies. Creative Enzymes delivers reliable, high-purity solutions.

Synonyms glucose oxyhydrase; corylophyline; penatin; glucose aerodehydrogenase; microcid; β -D-glucose oxidase; D-glucose oxidase; D-glucose-1-oxidase; β -D-glucose:quinone oxidoreductase; glucose oxyhydrase; deoxin-1; GOD

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.3.4

CAS No. 9001-37-0

Reaction β -D-glucose + O₂ = D-glucono-1,5-lactone + H₂O₂

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.