

## dimethylglycine dehydrogenase

Cat. No. EXWM-1563

Lot. No. (See product label)

### Introduction

**Description** A flavoprotein, containing a histidyl(N3)-(8 $\alpha$ )FAD linkage

**Synonyms** N,N-dimethylglycine oxidase; N,N-dimethylglycine:(acceptor) oxidoreductase (demethylating); Me2GlyDH

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.5.8.4

**CAS No.** 37256-30-7

**Reaction** N,N-dimethylglycine + electron-transfer flavoprotein + H<sub>2</sub>O = sarcosine + formaldehyde + reduced electron-transfer flavoprotein

**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.