

thiol oxidase

Cat. No. EXWM-1659

Lot. No. (See product label)

Introduction

Description R may be =S or =O, or a variety of other groups. The enzyme is not specific for R'.

Synonyms sulfhydryl oxidase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.8.3.2

CAS No. 9029-39-4

Reaction $2 \text{R}'\text{C}(\text{R})\text{SH} + \text{O}_2 = \text{R}'\text{C}(\text{R})\text{S-S}(\text{R})\text{CR}' + \text{H}_2\text{O}_2$

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.