

methylarsonate reductase

Cat. No. EXWM-1241

Lot. No. (See product label)

Introduction

Description

The product, methylarsonite, is biologically methylated by EC 2.1.1.137, arsenite methyltransferase, to form cacodylic acid.

Synonyms

MMA(V) reductase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.20.4.2

CAS No.

254889-62-8

Reaction

methylarsonate + 2 glutathione = methylarsonite + glutathione disulfide + H₂O

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.