citrate synthase (unknown stereospecificity)

Cat. No. EXWM-2317

Lot. No. (See product label)

Introduction

Description	This entry has been included to accommodate those citrate synthases for which the stereospecificity with respect to C2 of oxaloacetate has not been established [cf. EC 2.3.3.1, citrate (Si)-synthase and EC 2.3.3.3, citrate (Re)-synthase].
Synonyms	citrate condensing enzyme; CoA-acetylating citrate oxaloacetate-lyase; citrate synthetase; citric synthase; citric-condensing enzyme; citrogenase; condensing enzyme (ambiguous); oxaloacetate transacetase; oxalacetic transacetase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.3.16
Reaction	acetyl-CoA + H2O + oxaloacetate = citrate + CoA
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 ℃.