

salicylate decarboxylase

Cat. No. EXWM-4841

Lot. No. (See product label)

Introduction

Description In the reverse direction the enzyme catalyses the regioselective carboxylation of phenol into stoichiometric amounts of salicylate. The enzyme also catalyses the reversible decarboxylation of 2,4-dihydroxybenzoate, 2,6-dihydroxybenzoate, 2,3-dihydroxybenzoate and 4-aminosalicylate.

Synonyms salicylic acid decarboxylase; Scd

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.1.1.91

Reaction salicylate = phenol + CO₂

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.