

(±)-6-Methyl-5,6,7,8-tetrahydropterine dihydrochloride

Cat. No. COEC-081

Lot. No. (See product label)

Introduction

Description

(±)-6-Methyl-5,6,7,8-tetrahydropterine dihydrochloride is a synthetic cofactor for tyrosine hydrolase, phenylalanine and tryptophan hydroxylases. (±)-6-Methyl-5,6,7,8-tetrahydropterine dihydrochloride has less activity than the natural cofactor, BH₄.

Applications

A synthetic cofactor for tyrosine hydrolase

Product Information

Appearance

Powder

Form

Solid

CAS No.

69113-63-9

Molecular Formula

C₇H₁₁N₅O 2HCl

Molecular Weight

254.12

Refractive Index

1.73 (Predicted)

Density

1.65 g/cm³ (Predicted)