

(S)- α -Acetolactic Acid Potassium Salt

Cat. No. CSUB-0631

Lot. No. (See product label)

Introduction

Description (S)- α -Acetolactic Acid, is one of the enantiomers of acetolactate, which is the substrate of Acetolactate decarboxylase, which catalyzes the conversion of both enantiomers of acetolactate to the (R)-enantiomer of acetoin.

Applications A substrate of acetolactate decarboxylase

Synonyms (2S)-2-Hydroxy-2-methyl-3-oxo-butanoic Acid Potassium Salt

Product Information

Form Solid

CAS No. 71698-08-3

Molecular Formula C₅H₇O₄•K

Molecular Weight 170.2

Melting Point ~92 °C

Substrates PLD; sPLA2

Storage and Shipping Information

Storage Store at 4° C