Creative Enzymes®

U0126

Cat. No. CEI-1023

Lot. No. (See product label)

Introduction

Description	U0126 is a selective inhibitor of mitogen-activated protein kinase kinases, MEK-1 and MEK-2. It is a weak inhibitor of PKC, Raf, ERK, JNK, MEKK, MKK-3, MKK-4/SEK, MKK-6, Abl, Cdk2 and Cdk4.
Synonyms	CFC3, MAPKK1, MEK1, MKK1, PRKMK1

Product Information

Appearance	White to off-white crystalline solid; granular or powder.
CAS No.	109511-58-2
Molecular Formula	C18H16N6S2
Molecular Weight	380.49
Purity	>99%
Targets	MEK-1, MEK-2
IC50	0.07 μM, 0.06 μM

Storage and Shipping Information

Storage	Store at or below -20 centigrade.