Creative Enzymes®

AS-041164

Cat. No. CEI-0958

Lot. No. (See product label)

Introduction

Description	A selective PI 3-Kgamma isoform inhibitor (IC50 = 0.24, 1.45, 0.07 and 1.70 uM for alpha, beta, gamma and delta isoforms respectively). Blocks neutrophil recruitment and displays anti-inflammatory activity. Active in vivo.
Synonyms	1. 5-Benzo[1,3]dioxol-5-ylmethylene-thiazolidine-2,4-dione

Product Information

Appearance	Yellow Solid
CAS No.	6318-41-8
Molecular Formula	C11H7NO4S
Molecular Weight	249.2
Purity	>98% (TLC); NMR (Conforms)
Targets	PI3Kgamma
Solubility	May be dissolved in DMSO (25 mg/mL)