

## AS-041164

Cat. No. CEI-0958

Lot. No. (See product label)

### Introduction

**Description** A selective PI 3-Kgamma isoform inhibitor (IC<sub>50</sub> = 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** C<sub>11</sub>H<sub>7</sub>N<sub>0</sub>O<sub>4</sub>S

**Molecular Weight** 249.2

**Purity** >98% (TLC); NMR (Conforms)

**Targets** PI3Kgamma

**Solubility** May be dissolved in DMSO (25 mg/mL)