

## Ro 61-8048

Cat. No. CEI-0550

Lot. No. (See product label)

### Introduction

**Description** Cell-permeable. A high-affinity small molecule inhibitor of KMO (kynurenine 3-monooxygenase or kynurenine 3-hydroxylase)( $K_i = 4.8 \text{ nM}$ ,  $IC_{50} = 37 \text{ nM}$ ).

### Product Information

**Appearance** White powder

**CAS No.** 199666-03-0

**Molecular Formula**  $C_{17}H_{15}N_3O_6S_2$

**Chemical Name** 3,4-Dimethoxy-N-[4-(3-nitrophenyl)-2-thiazolyl]benzenesulfonamide

**Molecular Weight** 383.54

**Purity** >95% by HPLC

**Targets** KMO

**Solubility** DMSO (25 mg/ml) or EtOH

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** Gel pack