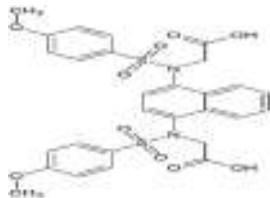


# CPUY192018

**ALTERNATE NAME:** 1,4-Bis[Carboxymethyl-(4-methoxy-benzenesulfonyl)-amino]-naphthalene

**CATALOG #:** B3230-1 1 mg  
B3230-5 5 mg

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>28</sub>H<sub>26</sub>N<sub>2</sub>O<sub>10</sub>S<sub>2</sub>

**MOLECULAR WEIGHT:** 614.64

**CAS NUMBER:** 1567836-15-0

**APPEARANCE:** Crystalline solid

**PURITY:** ≥98% by HPLC

**SOLUBILITY:** DMSO

**DESCRIPTION:** CUY192018 is a potent inhibitor of the Keap1-Nrf2 PPI protein-protein interaction. CUY192018 displays cytoprotective effects by enhancing the Nrf2-ARE regulated antioxidant system and diminishes the LPS-induced inflammatory response by hindering the ROS-mediated activation of the NF-κB pathway.

**STORAGE TEMPERATURE:** -20°C. Protect from light

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**RELATED PRODUCTS:**

Sulforaphane (B2801)  
AEM1 (B2611)

**DISCLAIMER:** *FOR RESEARCH USE ONLY! Not to be used on humans.*