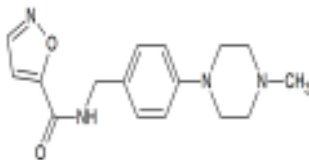


# SSAA09E2

**ALTERNATE NAME:** N-[[4-(4-Methyl-1-piperazinyl)phenyl]methyl]-5-isoxazolecarboxamide

**CATALOG #:** B2723-1 1 mg  
B2723-5 5 mg

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>16</sub>H<sub>20</sub>N<sub>4</sub>O<sub>2</sub>

**MOLECULAR WEIGHT:** 300.36

**CAS NUMBER:** 883944-52-3

**APPEARANCE:** Crystalline solid

**PURITY:** ≥98% by HPLC

**SOLUBILITY:** DMSO

**DESCRIPTION:** SSAA09E2 is a novel inhibitor of SARS-CoV (Severe acute respiratory syndrome-Coronavirus) replication, acting by blocking early interactions of SARS-S with the receptor for SARS-CoV, Angiotensin Converting Enzyme-2 (ACE2).

**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:**

Recombinant SARS-CoV-2 Nucleoprotein (1-430, His-tag) (P1536)  
SSAA09E1 (B2722)  
Anti-SARS-CoV-2 NP Antibody (Clone# 6F10) (A2060)  
Recombinant SARS-CoV-2 Nucleoprotein (1-430) (P1539)

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