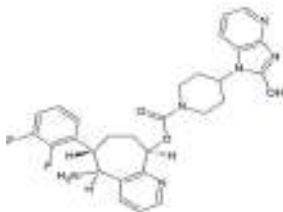


# Rimegepant

**ALTERNATE NAME:** BMS 927711  
(5S,6S,9R)-5-amino-6-(2,3-difluorophenyl)-5H,6H,7H,8H,9H-cyclohepta[b]pyridin-9-yl 4-{2-oxo-1H,2H,3H-imidazo[4,5-b]pyridin-1-yl}piperidine-1-carboxylate

**CATALOG #:** B3303-1 1 mg  
B3303-5 5 mg

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>28</sub>H<sub>28</sub>F<sub>2</sub>N<sub>6</sub>O<sub>3</sub>

**MOLECULAR WEIGHT:** 534.6

**CAS NUMBER:** 1289023-67-1

**APPEARANCE:** Crystalline solid

**PURITY:** ≥98%

**SOLUBILITY:** ~20 mg/ml DMSO

**DESCRIPTION:** Rimegepant is an oral antagonist of the calcitonin gene-related peptide (CGRP) receptor (K<sub>i</sub> = 0.027 nM). It inhibits cAMP production stimulated by α-CGRP in SK-N-MC human neuroblastoma cells (IC<sub>50</sub> = 0.14 nM). Rimegepant has been approved by the U.S. FDA for the acute treatment of migraine.

**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:**

AMG-517 (B3019)  
WIN 55,212-2 Mesylate (B3012)  
Procalcitonin (Human) ELISA Kit (E4933)

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