

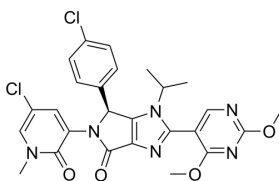
## Siremadlin

Cat. No.:	HY-18658
CAS No.:	1448867-41-1
Batch No.:	262658
Chemical Name:	Pyrrolo[3,4-d]imidazol-4(1H)-one, 5-(5-chloro-1,2-dihydro-1-methyl-2-oxo-3-pyridinyl)-6-(4-chlorophenyl)-2-(2,4-dimethoxy-5-pyrimidinyl)-5,6-dihydro-1-(1-methylethyl)-, (6S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>26</sub> H <sub>24</sub> Cl <sub>2</sub> N <sub>6</sub> O <sub>4</sub>
Molecular Weight:	555.41
Storage:	Powder      -20°C    3 years 4°C        2 years In solvent    -80°C    2 years -20°C    1 year

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	97.51%
Purity (LCMS):	99.87%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA