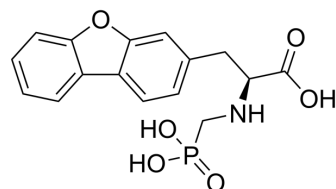


## CGS35066

Cat. No.:	HY-107762
CAS No.:	261619-50-5
Molecular Formula:	C <sub>16</sub> H <sub>16</sub> NO <sub>6</sub> P
Molecular Weight:	349.28
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

CGS35066 is a potent and selective aminophosphonate inhibitor of endothelin-converting enzyme-1 (ECE-1). CGS 35066 inhibits the activity of human ECE-1 and rat kidney neutral endopeptidase 24.11 (NEP) in vitro with IC<sub>50</sub> values of 22 nM and 2.3 μM, respectively<sup>[1]</sup>.

## REFERENCES

[1]. A J Trapani, et al. Pharmacological properties of CGS 35066, a potent and selective endothelin-converting enzyme inhibitor, in conscious rats. J Cardiovasc Pharmacol. 2000 Nov;36(5 Suppl 1):S40-3.

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

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