

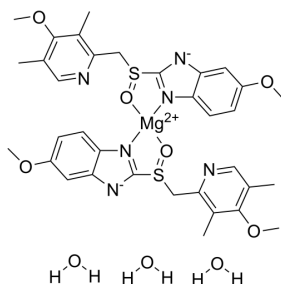
## Esomeprazole Magnesium (trihydrate)

Cat. No.:	HY-17022
CAS No.:	217087-09-7
Batch No.:	08657
Chemical Name:	Magnesium, bis[6-methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl-κO]-1H-benzimidazolato-κN3]-, hydrate (1:3), (T-4)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>34</sub> H <sub>42</sub> MgN <sub>6</sub> O <sub>9</sub> S <sub>2</sub>
Molecular Weight:	767.17
Storage:	4°C, sealed storage, away from moisture and light * The compound is unstable in solutions, freshly prepared is recommended.

#### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity (HPLC):	95.79%
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