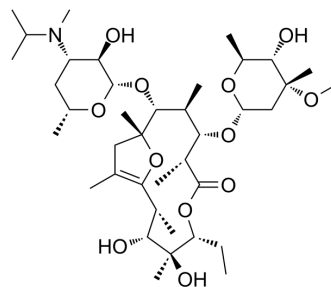


EM574

| | |
|--------------------|---|
| Cat. No.: | HY-105263 |
| CAS No.: | 110480-13-2 |
| Molecular Formula: | C ₃₉ H ₆₉ NO ₁₂ |
| Molecular Weight: | 743.96 |
| Target: | Motilin Receptor |
| Pathway: | GPCR/G Protein |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

EM574 is a potent motilin receptor agonist in the human gastric antrum and rabbit gastrointestinal tract in vitro. EM574 is an erythromycin derivative^[1].

REFERENCES

[1]. Guanfa Gan, et al. Intestinal absorption and presystemic elimination of the prokinetic agent, EM574, in the rabbit. *J Pharm Sci.* 2002 Jan;91(1):217-28.

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

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