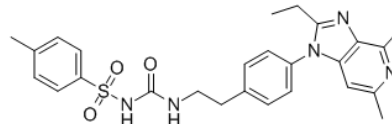


Product Name : Grapiprant
Cat. No. : PC-45077
CAS No. : 415903-37-6
Molecular Formula : C₂₆H₂₉N₅O₃S
Molecular Weight : 491.6052
Target : Prostaglandin Receptor
Solubility : 10 mM in DMSO



Biological Activity

A novel EP4 antagonist; an analgesic and anti-inflammatory drug in the piprant class that was approved for Veterinary Medicine for the control of pain and inflammation associated with osteoarthritis (OA) in dogs.

Pain

Phase 2 Clinical

References

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Rausch-Derra LC, et al. J Vet Pharmacol Ther. 2016 Dec;39(6):566-571.

De Vito V, et al. J Pharm Biomed Anal. 2016 Jan 25;118:251-8.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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