

Product Datasheet

BM 567

Catalog No. **BP-02202** · CAS **284464-77-3** · Form **free base** · Physical state **solid** · Version **1.0** · Revision **2026-09-07**

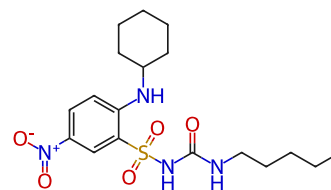
FOR RESEARCH USE ONLY. NOT FOR HUMAN OR VETERINARY USE.

Target Prostaglandin Receptor	Research area Cardiovascular Disease
---	--

Molecular formula **C₁₈H₂₈N₄O₅S**

Molecular weight **412.5040**

STRUCTURE



DESCRIPTION

BM567 is a sulfonylurea compound (compound 1), which exhibits antithrombogenic efficacy as thromboxane A2 receptor (TXR) antagonists and thromboxane A2 synthase (TXS) inhibitors, with IC50s of 1.1 and 12 nM, respectively[1].

REFERENCES

[1]. Michaux C, et al., Structure determination and comparison of BM567, a sulfonylurea, with terbogrel, two compounds with dual action, thromboxane receptor antagonism and thromboxane synthase inhibition. Bioorg Med Chem Lett. 2001 Apr 23;11(8):1019-22.

Tel: +86 20 31130026 · Fax: +86 20 36822386 · tech@biochemprobe.com · www.biochemprobe.com

BiochemProbe is the catalog brand of Guangzhou Yuyuan Biotech Co., Ltd. · For research use only.

Lot CoA and SDS are separate documents.