

Compound 0407-0030 Biochemical

Compound 0407-0030

CATALOG #
AAA226965

PRODUCT SYNONYMS

Compound 0407-0030; CGP27492; CGA147823; 3-APPA; Compound 0407-0030 biochemical

PRODUCT SPECIFICATIONS

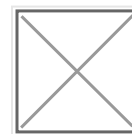
Purity/Purification	98%
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure

3-Aminopropylphosphinic acid, CAS 103680-47-3



Structure

3-Aminopropylphosphinic acid, CAS 103680-47-3

ADDITIONAL INFORMATION

References

1. Luzzi S, Franchi-Micheli S, Ciuffi M, Pajani A, Zilletti L. GABA-related activities of amino phosphonic acids on guinea-pig ileum longitudinal muscle. J Auton Pharmacol. 1986 Sep;6(3):163-9.
2. Hills JM, Dingsdale RA, Parsons ME, Dolle RE, Howson W. 3-Aminopropylphosphinic acid--a potent, selective GABAB receptor agonist in the guinea-pig ileum and rat anococcygeus muscle. Br J Pharmacol. 1989 Aug;97(4):1292-6.
3. Chapman RW, Danko G, Rizzo C, Egan RW, Mauser PJ, Kreutner W. Prejunctional GABA-B inhibition of cholinergic, neurally-mediated airway contractions in guinea-pigs. Pulm Pharmacol. 1991;4(4):218-24.
4. Cho Youn-Ki, et al. 3-Aminopropyl dihydrogen phosphate (3-APPA; 3-aminopropane phosphoric acid); a novel anti-aging substance. Journal of Investigative Dermatology, vol. 4, no. 106, 2015, p. 895.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/biochemical/compound-0407-0030/226965>