

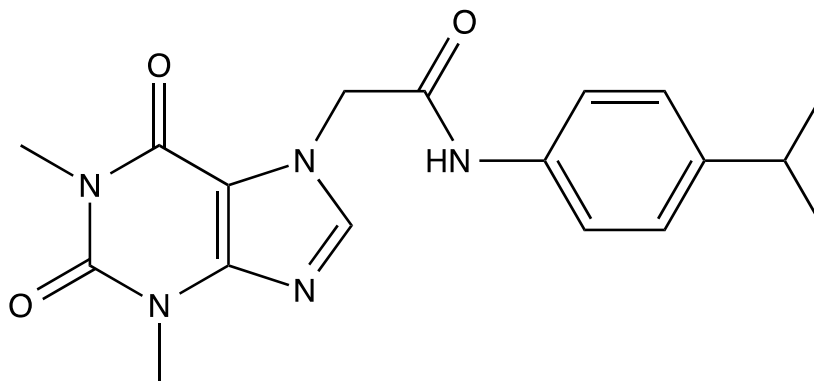
Catalog # 10-1065

HC-030031

Theophylline-7-(N-4-isopropylphenyl)acetamide

CAS# 349085-38-7

Lot # FBA5260



Inhibits TRPA1 channel.

- 1) McNamara *et al.* (2007), *TRPA1 mediates formalin-induced pain*; Proc. Natl. Acad. Sci., **104** 13525

PHYSICAL DATA

Molecular Weight: 355.40
Molecular Formula: C₁₈H₂₁N₅O₃
Purity: 98% by TLC; (5% CH₃OH / CH₂Cl₂; R_f=0.34)
NMR (Conforms)
Solubility: DMSO (up to 25 mg/ml)
Physical Description: White solid
Storage and Stability: Store as supplied at room temperature for up to 2 years from the date of purchase. Solutions in DMSO may be stored at -20°C for up to 3 months.

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