## For Research Use Only Bimatoprost acid



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Catalog Number: CM10319

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CAS号: 38344-08-0

分子式: C<sub>23</sub>H<sub>32</sub>O<sub>5</sub>

主要靶点: GPR

**主要通路:** 内分泌与激素**|G**蛋白偶联受体

分子量: 388.5 溶解度:

DMSO:65 mg/ml (167.31 mM)

Bimatoprost acid is a metabolically stable analog of PGF2  $\alpha$  and has a potential antagonistic activity for the FP receptor. It has a relative potency of 756% compared to PGF2  $\alpha$  for binding to the FP receptor on ovine luteal cells.

Powder: -20°C for 3 years | In solvent: -80°C for 2 years