

Vilanterol trifenate

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| Catalog_no : | ADMC0955 |
| Category : | 抑制剂与激动剂 |
| Size : | 10mg/50mg/100mg |
| Specificity : | Target: Adrenergic Receptor . Fields: Vilanterol trifenate (GW642444) is a novel, inhaled, long-acting $\beta(2)$ agonist with inherent 24-h activity under development as a once-daily combination therapy with an inhaled corticosteroid for COPD and asthma. |
| Dilution : | pEC50: 10.37 \pm 0.05 (β 2-adrenoceptor), 6.98 \pm 0.03 (β 1-adrenoceptor), 7.36 \pm 0.03 (β 3-adrenoceptor)[1] |
| Purification : | >98% |
| Concentration : | 靶点 : Adrenergic Receptor; IC50 : pEC50: 10.37 \pm 0.05 (β 2-adrenoceptor), 6.98 \pm 0.03 (β 1-adrenoceptor), 7.36 \pm 0.03 (β 3-adrenoceptor)[1] |
| Storage_stability : | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO |
| Other_name : | GW642444M; GW 642444M; GW-642444M |
| Molecular Weight : | 774.77 |
| Notes : | Vilanterol trifenate (GW642444) is a novel, inhaled, long-acting $\beta(2)$ agonist with inherent 24-h activity under development as a once-daily combination therapy with an inhaled corticosteroid for COPD and asthma. pEC50: 10.37 \pm 0.05 (β 2-adrenoceptor), |

Product Images

