

**2-[[[(3aR,4S,6R,6aS)-6-Aminotetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-yl]oxy]ethanol**

Art. ID TRC-A629965-100MG

Unit 100 mg

Description

Application Notes: 2-[[[(3aR,4S,6R,6aS)-6-Aminotetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-yl]oxy]ethanol is an enantiomer of an intermediate for Ticagrelor, which is the first reversible oral P2Y12 receptor antagonist that provides faster, greater, and more consistent ADP-receptor inhibition than Clopidogrel. Ticagrelor is used in the treatment of acute coronary syndromes (ACS). // References: Matetzky, S., et al.: Circulation, 109, 3171 (2004), Bassand, J., et al.: Eur. Heart J., 28, 1598 (2007), Jakubowski, J., et al.: Cardiovasc. Drug Rev., 25, 357 (2007)

| Text/Information | Analyte/Parameter   | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|---|------------|---------------------|------|--------|--------|
|                  | 2-[[[(3aR,4S,6R,6aS)-6-Aminotetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-yl]oxy]ethanol |            |                     |      |        |        |