## For Research Use Only

## Taurodeoxycholic acid sodium hydrate



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Catalog Number: CM03302

产品信息 Catalog Nu

Catalog Number: CM03302 CAS号: 110026-03-4

分子式: C<sub>26</sub>H<sub>47</sub>NNaO<sub>7</sub>S 主要靶点:

Caspase | Apoptosis 主要通路: 蛋白酶体 | 凋亡 分子量: 540.71 溶解度:

DMSO:125 mg/mL (231.18 mM)

体内活性

At all infusion rates, taurohyodeoxycholic acid caused a greater (P < 0.001) secretion of biliary lecithin compared to the other bile salts. There were no significant differences in the biliary secretion of cholesterol and proteins. Electron microscopy showed the recruitment of vesicles and lamellar bodies around and within bile canaliculi. In conclusion, taurohyodeoxycholic promotes a biliary lecithin secretion greater than expected from physicochemical predictions, representing a novel secretory property with potential pharmacological relevance[1].

描述

Taurodeoxycholic acid sodium hydrate, a hydrophilic bile salt, on bile salt and biliary lipid secretion in the rat.

储存

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