

For Research Use Only

Tolperisone hydrochloride



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Catalog Number: CM06506

产品信息

Catalog Number:
CM06506

CAS号:
3644-61-9

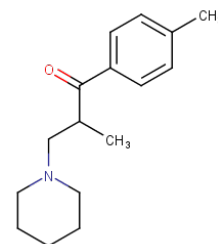
分子式:
C₁₆H₂₄ClNO

主要靶点:
Sodium Channel

主要通路:
离子通道

分子量:
281.82

溶解度:
Ethanol:52 mg/mL (184.51 mM);DMSO:55 mg/mL (195.16 mM);H₂O:51 mg/mL (180.97 mM)



体内活性

Tolperisone hydrochloride是一种安全有效的治疗疼痛反射性肌肉痉挛的药物,且没有中枢性肌肉松弛药的典型副作用。Tolperisone可以阻断蜗牛神经元的钙离子流,降低青蛙郎氏节处钠钾离子渗透性,并且对电流通过Nav1.6通道(异源表达)有抑制作用。

储存

Powder: -20°C for 3 years | In solvent: -80°C for 1 year | Shipping with blue ice.

For technical support and original validation data for this product please contact

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.