
Perhexiline maleate

产品编号: D61641

CAS: 6724-53-4

分子式: C₂₃H₃₉NO₄

纯度: 98%

InChi Key: InChIKey=JDZOTSLZMQDFLG-BTJKTKAUSA-N

Smiles: OC(=O)\C=C/C(O)=O.C(C(C1CCCCC1)C1CCCCC1)C1CCCCN1

外观: 固体粉末

作用通路: Metabolism

作用靶点: Mitochondrial Metabolism

溶解性: Soluble in DMSO、Ethanol

保存条件: 2-8°C

产品介绍: Perhexiline maleate is an orally active inhibitor of CPT1 and CPT2 that reduces fatty acid metabolism. The IC₅₀ values of perhexiline maleate against rat heart and liver CPT 1 were 77 and 148 μM, respectively.