

# Naftidrofuryl (oxalate)

Catalog No: tcsc4704



## Available Sizes

**Size:** 100mg



## Specifications

**CAS No:**

3200-06-4

**Formula:**

$C_{26}H_{35}NO_7$

**Pathway:**

Neuronal Signaling;GPCR/G Protein

**Target:**

5-HT Receptor;5-HT Receptor

**Purity / Grade:**

>98%

**Solubility:**

DMSO : 10 mg/mL (21.12 mM; Need ultrasonic and warming)

**Alternative Names:**

Nafronyl oxalate salt

**Observed Molecular Weight:**

473.56

## Product Description

Naftidrofuryl is a drug used in the management of peripheral and cerebral vascular disorders as a vasodilator, enhance cellular oxidative capacity, and may also be a 5-HT2 receptor antagonist.

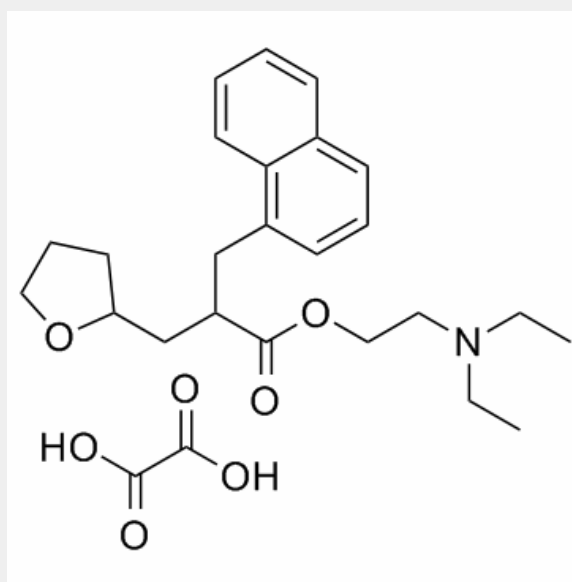
Target: 5-HT2 receptor

Naftidrofuryl may be effective for relieving the pain of muscle cramps.[1]

Naftidrofuryl oxalate is the only vasoactive drug for peripheral arterial disease (PAD) which is likely to be cost-effective.[2]

Naftidrofuryl oxalate is ranked first for both maximum walking distance (MWD) and pain-free walking distance (PFWD) (probability of 0.947 and 0.987, respectively, of being the best treatment) followed by cilostazol and pentoxifylline.

Naftidrofuryl oxalate is effective treatments for claudication, Naftidrofuryl oxalate is likely to be the most effective, with minimal serious adverse events.[3]



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!