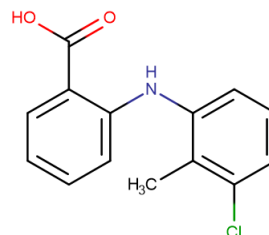


<b>Product Name</b>	: Tolfenamic Acid
<b>Synonyms</b>	: Clotam
<b>Cat No.</b>	: M11530
<b>CAS Number</b>	: 13710-19-5
<b>Molecular Formula</b>	: C <sub>14</sub> H <sub>12</sub> ClNO <sub>2</sub>
<b>Formula Weight</b>	: 261.70
<b>Chemical Name</b>	: 2-((3-chloro-2-methylphenyl)amino)benzoic acid
<b>Description</b>	Tolfenamic acid (TA) is one of the class of non-steroidal anti-inflammatory drugs (NSAIDs). Tolfenamic acid is a NSAID. Tolfenamic acid treatment inhibited cell growth and induced apoptosis as measured by caspase activity and bioelectric impedance.
<b>Pathway</b>	: Chromatin/Epigenetic
<b>Target</b>	: COX
<b>Receptor</b>	: COX-2
<b>Solubility</b>	: DMSO: 52 mg/mL (198.7 mM)
<b>SMILES</b>	: <chem>O=C(O)C1=CC=CC=C1NC2=CC=CC(Cl)=C2C</chem>
<b>Storage</b>	: (-20°C)
<b>Stability</b>	: ≥ 2 years
<b>Reference</b>	:



1. Adwan L, et al. J Neurochem. 2015 Apr;133(2):266-72.