

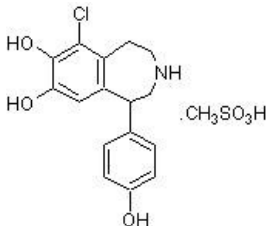
Product datasheet

Fenoldopam mesylate, peripheral D1 receptor agonist

ab142876

1 Image

Overview

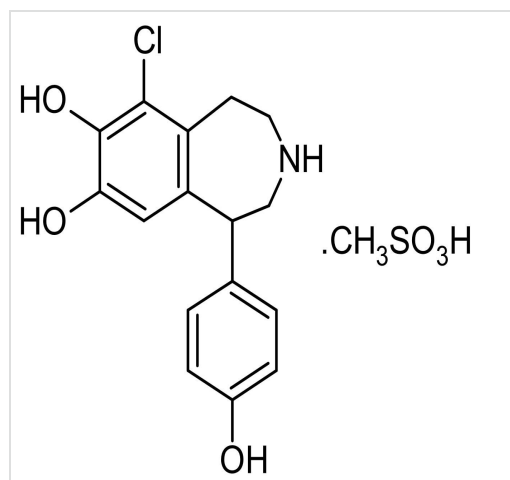
Product name	Fenoldopam mesylate, peripheral D1 receptor agonist
Description	Selective peripheral D ₁ receptor agonist
Purity	> 98%
CAS Number	67227-57-0
Chemical structure	

Properties

Chemical name	9-Chloro-5-(4-hydroxyphenyl)-2,3,4,5-tetrahydro-1 <i>H</i> -3-benzazepine-7,8-diol mesylate
Molecular weight	401.87
Molecular formula	C ₁₆ H ₁₆ ClNO ₃ ·CH ₃ SO ₃ H
PubChem identifier	49659
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 25 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>

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Images



2D chemical structure image of ab142876, Fenoldopam mesylate, peripheral D1 receptor agonist

Chemical Structure - Fenoldopam mesylate,
peripheral D₁ receptor agonist (ab142876)

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