

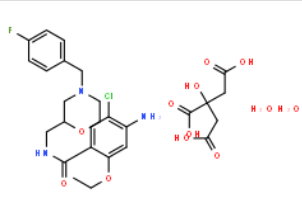
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC9187
Name	Mosapride Citrate

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## Chemical Properties

CAS	112885-42-4
Formula	C <sub>27</sub> H <sub>37</sub> ClFN <sub>3</sub> O <sub>12</sub>
MW	650.046991109848
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of Mosapride Citrate. It consists of a mosapride cation and a citrate anion. The mosapride cation features a piperazine ring system with a 4-fluorophenyl group, a chlorine atom, and a 2-methyl-5-oxo-1,2,3,4-tetrahydroimidazolidin-5-yl group. The citrate anion is shown as a three-carbon chain with three carboxylate groups, one of which is protonated. Water molecules are also indicated.</p>
Purity	>98%

Website:  
www.dcchemicals.com