

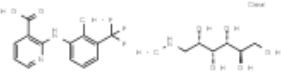
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCAPI1537
Name	Flunixin Meglumine

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## Chemical Properties

CAS	42461-84-7
Formula	C <sub>21</sub> H <sub>28</sub> F <sub>3</sub> N <sub>3</sub> O <sub>7</sub>
MW	491.46
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 Flunixin Meglumine. It consists of a central benzene ring substituted with a chlorine atom, a trifluoromethyl group, and a 4-(2,4-dichlorophenyl)-5-methyl-1H-imidazol-5-ylmethyl group. This central moiety is linked via a methylene group to a 2,3,4,5-tetrahydro-1H-imidazolo[4,5-b]pyridine ring system, which is further substituted with a methyl group and a methylene group connected to a methanol group.</p>
Purity	>99%

**Website:**  
www.dcchemicals.com