

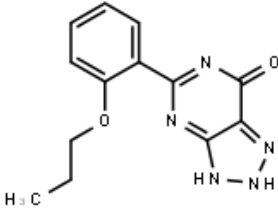
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC23237
Name	Zaprinast

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## Chemical Properties

CAS	37762-06-4
Formula	C <sub>13</sub> H <sub>13</sub> N <sub>5</sub> O <sub>2</sub>
MW	271.3
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Zaprinast is shown. It consists of a benzene ring with a propyl ether group (-OCH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>) at the 3-position and a 5-oxo-1H-tetrazol-2-ylidene group at the 1-position. The tetrazole ring is a five-membered ring with two NH groups and one N=N double bond, and a carbonyl group (=O) at the 5-position.</p>
Purity	>98%

Website:  
www.dcchemicals.com