

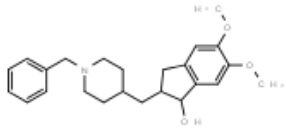
## Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Acetylcholinesterase (AChE)
Cat.No	DC40528
Name	Dihydro Donepezil

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## Chemical Properties

CAS	120012-04-6
Formula	C <sub>24</sub> H <sub>31</sub> NO <sub>3</sub>
MW	381.51
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure of Dihydro Donepezil is shown. It features a central piperidine ring connected to a benzene ring and a 2,3-dihydro-5H-indole ring. The indole ring has a methyl group at position 2 and a 2,3-dihydrobenzofuran moiety at position 3. The benzofuran moiety has a methyl group at position 2 and a protonated carbonyl group at position 3. The piperidine ring is substituted with a benzyl group at the 4-position.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com