

## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32120
Name	Nitecapone

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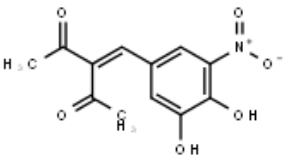
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## Chemical Properties

CAS	116313-94-1
Formula	C <sub>12</sub> H <sub>11</sub> NO <sub>6</sub>
MW	265.221
Storage	
Structure	 <p>The chemical structure of Nitecapone is a 2,4-dihydroxy-5-nitrobenzaldehyde derivative. It features a benzene ring with a nitro group (-NO<sub>2</sub>) at the 1-position, hydroxyl groups (-OH) at the 2 and 4 positions, and a propenal side chain (-CH=CH-CHO) at the 3-position. The propenal side chain is shown in a cis configuration.</p>
Purity	

**Website:**

[www.dcchemicals.com](http://www.dcchemicals.com)