

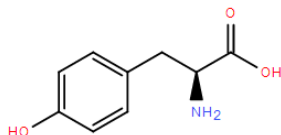
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCL-071
Name	L-Tyrosine

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## Chemical Properties

CAS	60-18-4
Formula	C <sub>9</sub> H <sub>11</sub> NO <sub>3</sub>
MW	181.19
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of L-Tyrosine. It consists of a benzene ring with a hydroxyl group (-OH) at the para position. A side chain is attached to the ring, consisting of a methylene group (-CH<sub>2</sub>-) followed by a chiral carbon atom. This chiral carbon is bonded to an amino group (-NH<sub>2</sub>) and a carboxylic acid group (-COOH). The amino group is shown with a wedge bond, indicating its stereochemistry.</p>
Purity	>98%, Standard References Grade

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