

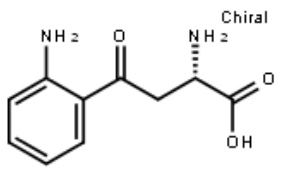
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC37826
Name	L-Kynurenine

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	
Formula	C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub>
MW	208.21
Storage	
Structure	 <p>The chemical structure of L-Kynurenine is shown. It consists of a benzene ring with an amino group (-NH<sub>2</sub>) at the 3-position. A ketone group (-C(=O)-) is attached to the 1-position of the ring. This ketone group is linked to a chiral carbon atom, which is also bonded to an amino group (-NH<sub>2</sub>) and a carboxylic acid group (-COOH). The chiral center is indicated by a dashed bond to the amino group and a solid wedge to the carboxylic acid group. The word "Chiral" is written above the amino group.</p>
Purity	

**Website:**  
www.dcchemicals.com