

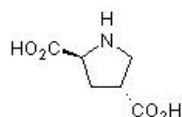
## Product datasheet

# L-trans-Pyrrolidine-2,4-dicarboxylic acid, EAAT2, EAAT4 and EAAT5 inhibitor ab146131

[4 References](#) [1 Image](#)

### Overview

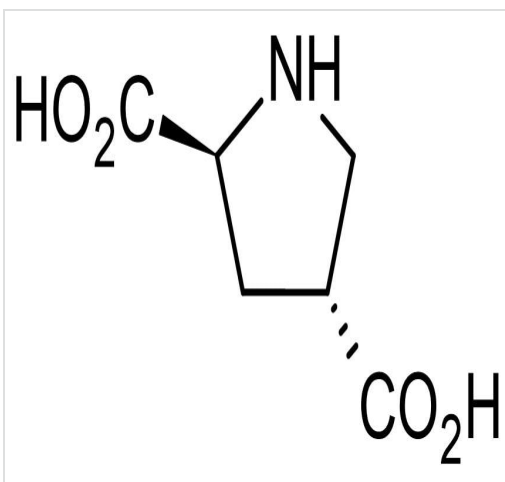
<b>Product name</b>	L-trans-Pyrrolidine-2,4-dicarboxylic acid, EAAT2, EAAT4 and EAAT5 inhibitor
<b>Description</b>	Potent, competitive EAAT2, EAAT4 and EAAT5 inhibitor
<b>Purity</b>	> 99%
<b>CAS Number</b>	64769-66-0
<b>Chemical structure</b>	



### Properties

<b>Chemical name</b>	(2S,4R)-2,4-Pyrrolidinedicarboxylic acid
<b>Molecular weight</b>	159.14
<b>Molecular formula</b>	C <sub>6</sub> H <sub>9</sub> NO <sub>4</sub>
<b>PubChem identifier</b>	1515193
<b>Storage instructions</b>	Store at room temperature.
<b>Solubility overview</b>	Soluble in water to 100 mM and in 1eq. NaOH to 100 mM
<b>Handling</b>	Refer to SDS for further information  Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.
<b>SMILES</b>	C1[C@@H](CN[C@H]1C(=O)O)C(=O)O
<b>Source</b>	Synthetic

### Images



2D chemical structure image of ab146131, L-trans-Pyrrolidine-2,4-dicarboxylic acid, EAAT2, EAAT4 and EAAT5 inhibitor

Chemical Structure - L-trans-Pyrrolidine-2,4-dicarboxylic acid, EAAT2, EAAT4 and EAAT5 inhibitor (ab146131)

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