

## Product datasheet

### (R,S)-CPP ab120160

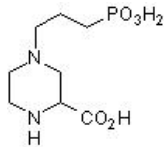
#### 1 References

#### 製品の概要

|         |  |
|---------|--|
| 製品名     | (R,S)-CPP  |
| 製品の詳細   | Potent NMDA antagonist   |
| 生理活性の詳細 | Potent, competitive NMDA antagonist. See separate isomer ( <a href="#">ab120159</a> ). |

Also available in simple stock solutions ([ab146720](#)) - add 1 ml of water to get an exact, ready-to-use concentration.

#### 製品の特性

|              |   |
|--------------|---|
| 体系名          | (R,S)-3-(2-Carboxypiperazin-4-yl)propyl-1-phosphonic acid   |
| 分子量          | 252.20  |
| 構造式          |    |
| 分子式          | C <sub>8</sub> H <sub>17</sub> N <sub>2</sub> O <sub>5</sub> P  |
| CAS 番号       | 100828-16-8   |
| PubChem 登録番号 | 1228  |
| 保存方法         | Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.   |
| 溶解性          | Soluble in water to 100 mM  |
| 使用に関する注意     | <p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p> |
| SMILES 線形表記  | O=C(O)C1CN(CCCP(=O)(O)O)CCN1  |
| 由来           | Synthetic   |

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