# abcam

### Product datasheet

## (R,S)-AMPA (mM/ml), AMPA agonist ab146679

概述

产品名称 (R,S)-AMPA (mM/ml), AMPA激动剂

描述 AMPA激动剂. 1 ml water soluble pack.

生物学描述 Prototypic agonist for AMPA receptors.

Soluble in 1 ml water to give specified mM/ml concentration. Find out more.

**纯度** > 99%

**CAS编号** 74341-63-2

**化学结构** H<sub>2</sub>N

HO<sub>2</sub>C OF

性能

化学名称 (RS)-α-Amino-3-hydroxy-5-methylisoxazole-4-propionic acid

分子量 186.17

分子式  $C_7H_{10}N_2O_4$ 

PubChem识别号 1221

**存放说明** Store at Room Temperature. The product can be stored for up to 12 months.

溶解度概述 Soluble in 1 ml water to give specified mM/ml concentration

处理 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.

Refer to SDS for further information

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES NC(Cc1c(C)onc1O)C(=O)O

来源 Synthetic

1

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

- · Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team