

# NBQX disodium salt (mM/ml), AMPA / kainate antagonist ab144489

[7 References](#) [1 图像](#)

### 概述

**产品名称** NBQX disodium salt (mM/ml), AMPA / kainate拮抗剂

**描述** AMPA / kainate拮抗剂. 1 ml water soluble pack.

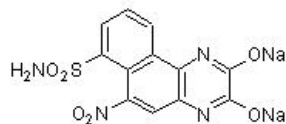
**生物学描述** Water soluble, potent, selective and competitive AMPA/kainate receptor antagonist. Neuroprotective and anticonvulsant *in vivo*.

Soluble in 1 ml water to give specified mM/ml concentration. [Find out more.](#)

**纯度** > 98%

**CAS编号** 118876-58-7

### 化学结构



### 性能

**化学名称** 2,3-Dioxo-6-nitro-1,2,3,4-tetrahydrobenzo[f]quinoxaline-7-sulfonamide disodium salt

**分子量** 380.24

**分子式** C<sub>12</sub>H<sub>6</sub>N<sub>4</sub>Na<sub>2</sub>O<sub>6</sub>S

**PubChem识别号** 3272523

**存放说明** Store at +4°C. Store under desiccating conditions. 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.

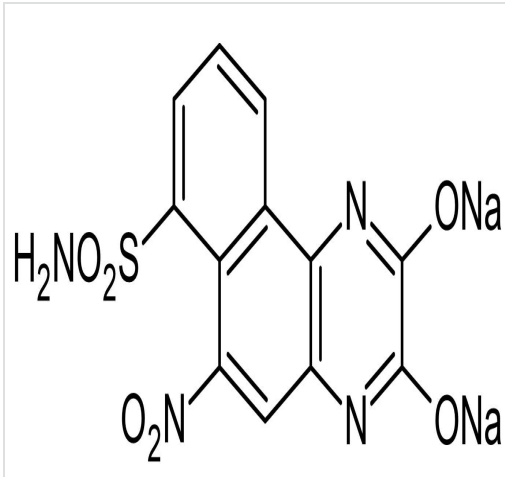
## SMILES

[Na+].[Na+].NS(=O)(=O)c3cccc2c3c(cc1nc([O-])c([O-])nc12)[N+](=[O-])=O

## 来源

Synthetic

## 图片



2D chemical structure image of ab144489, NBQX disodium salt (mM/ml), AMPA / kainate antagonist

Chemical Structure - NBQX disodium salt (mM/ml), AMPA / kainate antagonist (ab144489)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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