

---

Catalogue Number	Product	Order number / Unit
------------------	---------	---------------------

---

**4910 Chlorothiadiazine**  
**Precursor for [<sup>18</sup>F]Thiadiazine**

**4910.0010: 10 mg per vial**  
**Please inquire for customized filling and bulk quantities.**

**Molar Mass:** 289.2

C<sub>7</sub>H<sub>10</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>2</sub>S<sub>2</sub>

[194086-61-8]

Colourless solid packaged in dark glass screw cap vials.

**Purity:** > 95 %

**Certificates:**

CoA; <sup>1</sup>H and <sup>13</sup>C NMR spectra

**Chemical Name:**

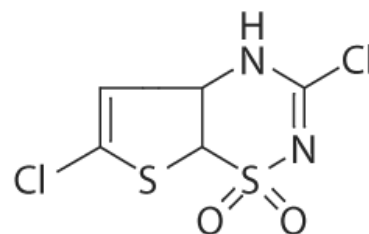
CA index name: 2H-Thieno[3,2-e]-1,2,4-thiadiazine, 3,6-dichloro-, 1,1-dioxide

**Synonyms:**

3,6-Dichloro-4H-thieno[3,2-e]-1,2,4-thiadiazine 1,1-dioxide; 3-Chloro-thiadiazine

**Literature:**

Nielsen F.E. et al. 6-Chloro-3-alkylamino-4H-thieno[3,2-e]-1,2,4-thiadiazine 1,1-Dioxide Derivatives Potently and Selectively Activate ATP Sensitive Potassium Channels of Pancreatic beta-Cells. J. Med. Chem. 2002, 45, 4171-4187.



date of product catalogue issue: 10 May 2017