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Catalogue Number	Product	Order number / Unit
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**4900**

**Aminothiadiazine**

Precursor for [<sup>18</sup>F]Thiadiazine  
Reference standard for [<sup>11</sup>C]Thiadiazine

**Molar Mass:** 269.77

C<sub>7</sub>H<sub>12</sub>ClN<sub>3</sub>O<sub>2</sub>S<sub>2</sub>

[319002-53-4]

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-thiadiazin-3-amine, 6-chloro-, 1,1-dioxide

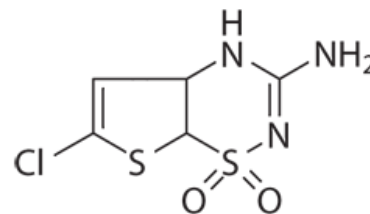
**Synonymes:**

3-Amino-6-chloro-4H-thieno[3,2-e]-1,2,4-thiadiazine 1,1-dioxide; 3-Amino-thiadiazine

**Literature:**

1. 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.

4900.0010: 10 mg per vial  
Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 05 April 2012