

## Diazoxide, K-ATP channel activator

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Catalog	Unit
TBI2237-100MG	100 mg
TBI2237-500MG	500 mg

### Product Details

**Formal Name:** 7-Chloro-3-methyl-2H-1,2,4-benzothiadiazine 1,1-dioxide

**Molecular Formula:** C<sub>8</sub>H<sub>7</sub>ClN<sub>2</sub>O<sub>2</sub>S

**Formula Weight:** 230.67

**CAS Number:** 364-98-7

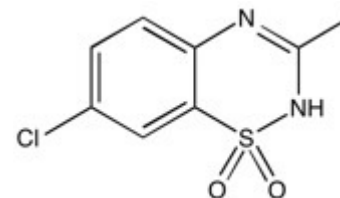
**Purity:** >98%

**Formulation:** powder

**Solubility:** Soluble in DMSO (up to 20 mg/ml).

**Storage:** RT

**Stability:** ≥ 2 years.



### Applications

K-ATP channel activator

### Functions

ATP-dependent K<sup>+</sup> channel activator.

### Application Procedures

First dissolved in DMSO (up to 20 mg/ml), then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 3 months.

**For research use only.**