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## Certificate of Analysis

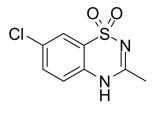
### Diazoxide

Cat. No.:	HY-B1140
CAS No.:	364-98-7
Batch No.:	38705
Chemical Name:	2H-1,2,4-Benzothiadiazine, 7-chloro-3-methyl-, 1,1-dioxide

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>8</sub> H <sub>7</sub> ClN <sub>2</sub> O <sub>2</sub> S
Molecular Weight:	230.67
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light)

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to gray (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.99%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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