MedChemExpress

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

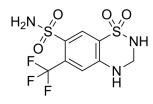
Hydroflumethiazide

Cat. No.:	HY-W011240
CAS No.:	135-09-1
Batch No.:	314388
Chemical Name:	2H-1,2,4-Benzothiadiazine-7-sulfonamide, 3,4-dihydro-6-(trifluoromethyl)-, 1,1-dioxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C_8H_8F_3N_3O_4S_2}$		
Molecular Weight:	331.28		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.25%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA