Certificate of Analysis

Ebrotidine

Cat. No.: HY-15538

CAS No.: 100981-43-9

Batch No.: 08647

Chemical Name: Benzenesulfonamide, N-[[[2-[[[2-[(aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]ethyl]amino]methylene]-4-bromo-, [N(E)]-

PHYSICAL AND CHEMICAL PROPERTIES

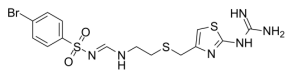
Molecular Formula: $C_{14}H_{17}BrN_6O_2S_3$

Molecular Weight: 477.42

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)

LCMS: Consistent with structure

Purity (LCMS): 99.43%

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