Inhibitors

Certificate of Analysis

SB-258585 (hydrochloride)

Cat. No.: HY-103141 CAS No.: 1216468-02-8 Batch No.: 310843

Chemical Name: Benzenesulfonamide, 4-iodo-N-[4-methoxy-3-(4-methyl-1-piperazinyl)phenyl]-, hydrochloride (

1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{23}CIIN_3O_3S$

Molecular Weight: 523.82

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light brown (Solid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.72%

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