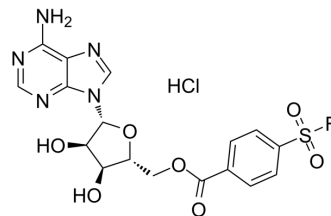


FSBA hydrochloride

Cat. No.:	HY-123650
CAS No.:	78859-42-4
Molecular Formula:	C ₁₇ H ₁₇ ClFN ₅ O ₇ S
Molecular Weight:	489.86
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

FSBA hydrochloride is a useful reagent for the affinity labeling of adenine nucleotide binding proteins and is mainly applied in the study of purified The labeling and subsequent detection of? these proteins can be blocked by including an excess of MgATP, which competes with FSBA for nucleotide binding sites^[1].

REFERENCES

[1]. Anostario, M., Harrison, M. L., & Geahlen, R. L. (1990). Immunochemical detection of adenine nucleotide-binding proteins with antibodies to 5'-p-fluorosulfonylbenzoyl-adenosine. *Analytical Biochemistry*, 190(1), 60–65.

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