

Screening Libraries

# Libraries • Proteins

# MCE RedChemExpress

## **Certificate of Analysis**

### Inupadenant (hydrochloride)

Cat. No.: HY-137442A

CAS No.: 2411004-22-1

Batch No.: 286376

Chemical Name: Thiazolo[5,4-e][1,2,4]triazolo[1,5-c]pyrimidin-2(3H)-one, 5-amino-3-[2-[4-[2,4-difluoro-5-[2-[(S)-

methylsulfinyl]ethoxy]phenyl]-1-piperazinyl]ethyl]-8-(2-furanyl)-, hydrochloride (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{27}ClF_2N_8O_4S_2$ 

Molecular Weight: 641.11

Storage: 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

#### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.60%

**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