

Screening Libraries

es • Proteins

MCE MedChemExpress

Certificate of Analysis

DB008

 Cat. No.:
 HY-150221

 Batch No.:
 256829

Chemical Name: 4-(3-(4-Acryloylpiperazine-1-carbonyl)-4-fluorobenzyl)-6-ethynylphthalazin-1(2H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{21}FN_4O_3$

Molecular Weight: 444.46

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.78%

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