Certificate of Analysis

Imlunestrant (tosylate)

 Cat. No.:
 HY-145572A

 CAS No.:
 2408840-41-3

 Batch No.:
 252421

Chemical Name: 5H-[1]Benzopyrano[4,3-c]quinolin-2-ol, 5-[4-[2-[3-(fluoromethyl)-1-azetidinyl]ethoxy]phenyl]-8-

(trifluoromethyl)-, (5R)-, compd. with 4-methylbenzenesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{36}H_{32}F_4N_2O_6S$

Molecular Weight: 696.71

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

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.54%

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