Certificate of Analysis

Adezmapimod (hydrochloride)

 Cat. No.:
 HY-10256A

 CAS No.:
 869185-85-3

 Batch No.:
 19341

Chemical Name: Pyridine, 4-[4-(4-fluorophenyl)-2-[4-(methylsulfinyl)phenyl]-1H-imidazol-5-yl]-, hydrochloride (1

:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₁₇ClFN₃OS

Molecular Weight: 413.90

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

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

Chemical Structure:

ANALYTICAL DATA

Appearance:

Light yellow to yellow (Solid)

H NMR Spectrum:

Consistent with structure

Consistent with structure

Purity (LCMS): 99.71%

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