Inhibitors

Certificate of Analysis

PF-543 (Citrate)

Cat. No.: HY-15425A CAS No .: 1415562-83-2 Batch No.: 335658

Chemical Name: 2-Pyrrolidinemethanol, 1-[[4-[[3-methyl-5-[(phenylsulfonyl)methyl]phenoxy]methyl]phenyl]met

hyl]-, (2R)-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{33}H_{39}NO_{11}S$ **Molecular Weight:** 657.73

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

White to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.33%

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