

Screening Libraries

Proteins



Certificate of Analysis

PRMT5-IN-1 (hydrochloride)

Cat. No.: HY-126256A Batch No.: 190021

Chemical Name: (2R,3S,4R,5R)-2-((R)-(4-Chlorophenyl)(hydroxy)methyl)-5-(3-hydroxy-2,3-dihydro-7H-imidazo[1,

2-c]pyrrolo[3,2-e]pyrimidin-7-yl)tetrahydrofuran-3,4-diol (hydrochloride)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{20}Cl_2N_4O_5$

Molecular Weight: 455.29

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: Off-white to pink (Solid) ¹H NMR Spectrum: Consistent with structure Consistent with structure

Purity (LCMS): 99.50%

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