Flavopiridol (Hydrochloride)

Cat. No.: HY-10006

CAS No.: 131740-09-5

Batch No.: 24030

Chemical Name: 4H-1-Benzopyran-4-one, 2-(2-chlorophenyl)-5,7-dihydroxy-8-[(3S,4R)-3-hydroxy-1-methyl-4-piperidinyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

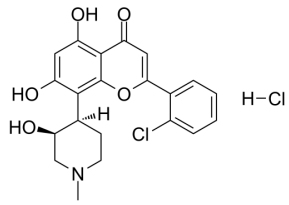
Molecular Formula: $C_{21}H_{21}Cl_2NO_5$

Molecular Weight: 438.30

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to khaki (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.90%

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