

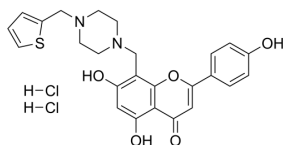
PARP1-IN-5 (dihydrochloride)

Cat. No.: HY-132297A
 CAS No.: 2823308-89-8
 Batch No.: 120254
 Chemical Name: 4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(4-hydroxyphenyl)-8-[[4-(2-thienylmethyl)-1-piperazinyl]methyl]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{26}Cl_2N_2O_5S$
 Molecular Weight: 537.46
 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: Light yellow to green yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 97.21%
 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.

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