

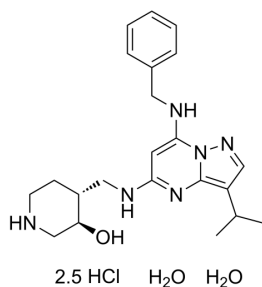
## Samuraciclib (hydrochloride dihydrate)

Cat. No.:	HY-103712B
Batch No.:	112403
Chemical Name:	3-Piperidinol, 4-[[[3-(1-methylethyl)-7-[(phenylmethyl)amino]pyrazolo[1,5-a]pyrimidin-5-yl]amino]methyl]-, (3R,4R)- (trihydrochloride)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>22</sub> H <sub>30</sub> N <sub>6</sub> O.(2.5HCl).(2H <sub>2</sub> O)
Molecular Weight:	521.70
Storage:	4°C, stored under nitrogen, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.08%
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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