# RedChemExpress

# Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

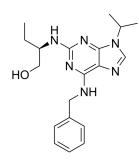
# (R)-Roscovitine

Cat. No.:	HY-30237
CAS No.:	186692-46-6
Batch No.:	17817
Chemical Name:	1-Butanol, 2-[[9-(1-methylethyl)-6-[(phenylmethyl)amino]-9H-purin-2-yl]amino]-, (2R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>19</sub> H <sub>26</sub> N <sub>6</sub> O		
Molecular Weight:	354.45		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 years
		-20°C	6 months

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.84%
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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