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# Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

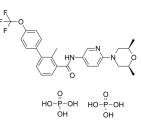
# Sonidegib (diphosphate)

Cat. No.:	HY-16582
CAS No.:	1218778-77-8
Batch No.:	07961
Chemical Name:	[1,1'-Biphenyl]-3-carboxamide, N-[6-[(2R,6S)-2,6-dimethyl-4-morpholinyl]-3-pyridinyl]-2-methyl
	-4'-(trifluoromethoxy)-, rel-, phosphate (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>26</sub> H <sub>32</sub> F <sub>3</sub> N <sub>3</sub> O <sub>11</sub> P <sub>2</sub>
Molecular Weight:	681.49
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:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.73%
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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