## **BACE** MedChemExpress

# Certificate of Analysis

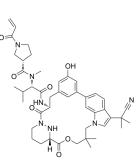
### RAS/RAS-RAF-IN-1

Cat. No.:	HY-138294
CAS No.:	2447039-81-6
Batch No.:	120397
Chemical Name:	(3S)-1-Acryloyl-N-((2S)-1-(((63S,4S)-13-(2-cyanopropan-2-yl)-25-hydroxy-10,10-dimethyl-5,7-dio
	xo-61,62,63,64,65,66-hexahydro-11H-8-oxa-1(6,1)-indola-6(1,3)-pyridazina-2(1,3)-benzenacyclo
	undecaphane-4-yl)amino)-3-methyl-1-oxobutan-2-yl)-N-methylpyrrolidine-3-carboxamide

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>45</sub> H <sub>57</sub> N <sub>7</sub> O <sub>7</sub>
Molecular Weight:	807.98
Storage:	4°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 



#### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	96.94%
Purity (HPLC):	98.41%
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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