

## Certificate of Analysis

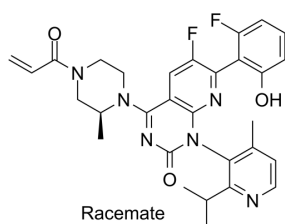
Product Name:	AMG-510 (racemate)
Cat. No.:	HY-114277A
CAS No.:	2252403-56-6
Batch No.:	55967
Chemical Name:	Pyrido[2,3-d]pyrimidin-2(1H)-one, 6-fluoro-7-(2-fluoro-6-hydroxyphenyl)-1-[4-methyl-2-(1-methylethyl)-3-pyridinyl]-4-[(2S)-2-methyl-4-(1-oxo-2-propen-1-yl)-1-piperazinyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>30</sub> H <sub>30</sub> F <sub>2</sub> N <sub>6</sub> O <sub>3</sub>
Molecular Weight:	560.59
Storage:	-20°C, stored under nitrogen

\* The compound is unstable in solutions, freshly prepared is recommended.

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.99%
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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