

## Certificate of Analysis

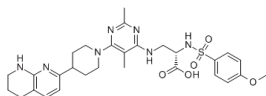
**Product Name:** GLPG0187  
**Cat. No.:** HY-100506  
**CAS No.:** 1320346-97-1  
**Batch No.:** 24565  
**Chemical Name:** L-Alanine, 3-[[[2,5-dimethyl-6-[4-(5,6,7,8-tetrahydro-1,8-naphthyridin-2-yl)-1-piperidinyl]-4-pyrimidinyl]amino]-N-[(4-methoxyphenyl)sulfonyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>29</sub>H<sub>37</sub>N<sub>7</sub>O<sub>5</sub>S  
**Molecular Weight:** 595.71  
**Storage:**

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**HPLC:** Consistent with structure  
**Purity (HPLC):** 98.08%  
**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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