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# Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

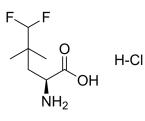
## NV-5138 (hydrochloride)

Cat. No.:	HY-114384B
CAS No.:	2639392-70-2
Batch No.:	100348
Chemical Name:	Pentanoic acid, 2-amino-5,5-difluoro-4,4-dimethyl-, hydrochloride (1:1), (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>7</sub> H <sub>14</sub> ClF <sub>2</sub> NO <sub>2</sub>
Molecular Weight:	217.64
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:	Off-white to brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
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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