

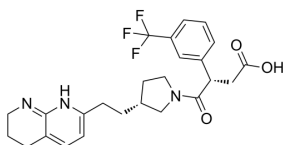
## $\alpha\text{v}\beta\text{5}$ integrin-IN-1

Cat. No.:	HY-145363
CAS No.:	2615912-33-7
Batch No.:	272025
Chemical Name:	1-Pyrrolidinebutanoic acid, $\gamma$ -oxo-3-[2-(5,6,7,8-tetrahydro-1,8-naphthyridin-2-yl)ethyl]- $\beta$ -[3-(trifluoromethyl)phenyl]-, ( $\beta\text{S},3\text{R}$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\text{C}_{25}\text{H}_{28}\text{F}_3\text{N}_3\text{O}_3$												
Molecular Weight:	475.50												
Storage:	<table><tr><td>Powder</td><td>-20°C</td><td>3 years</td></tr><tr><td></td><td>4°C</td><td>2 years</td></tr><tr><td>In solvent</td><td>-80°C</td><td>6 months</td></tr><tr><td></td><td>-20°C</td><td>1 month</td></tr></table>	Powder	-20°C	3 years		4°C	2 years	In solvent	-80°C	6 months		-20°C	1 month
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	4°C	2 years											
In solvent	-80°C	6 months											
	-20°C	1 month											

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
$^1\text{H}$ NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.72%
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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