# 

## Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

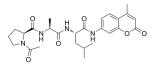
### Ac-PAL-AMC

| Cat. No.:      | HY-123052  |
|----------------|--|
| CAS No.:       | 1431362-79-6   |
| Batch No.:     | 323687   |
| Chemical Name: | L-Leucinamide, 1-acetyl-L-prolyl-L-alanyl-N-(4-methyl-2-oxo-2H-1-benzopyran-7-yl)- |

### PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{26}H_{34}N_4O_6$ |       |          |
|--------------------|----------------------|-------|----------|
| Molecular Weight:  | 498.57               |       |          |
| Storage:           | Powder               | -20°C | 3 years  |
|                    | In solvent           | -80°C | 6 months |
|                    |                      | -20°C | 1 month  |

### **Chemical Structure:**



### ANALYTICAL DATA

| Appearance: | White to off-white (Solid)  |
|-------------|---|
| Purity:     | ≥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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