MCE MedChemExpress

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

MC-Gly-Gly-Phe-Gly

| Cat. No.: | HY-44246 |
|----------------|--|
| CAS No.: | 2413428-36-9 |
| Batch No.: | 58571 |
| Chemical Name: | (6-(2,5-Dioxo-2,5-dihydro-1H-pyrrol-1-yl)hexanoyl)glycylglycyl-L-phenylalanylglycine |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₂₅ H ₃₁ N ₅ O ₈ |
|--------------------|--|
| Molecular Weight: | 529.54 |
| Storage: | 4°C, stored under nitrogen |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen) |

Chemical Structure:

ANALYTICAL DATA

| Appearance: | Light yellow to yellow (Solid) |
|----------------|---|
| LCMS: | Consistent with structure |
| Purity (LCMS): | 98.94% |
| 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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