

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

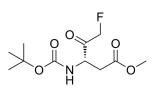
Boc-Asp(OMe)-fluoromethyl ketone

| Cat. No.: | HY-103348 |
|----------------|--|
| CAS No.: | 187389-53-3 |
| Batch No.: | 263278 |
| Chemical Name: | Pentanoic acid, 3-[[(1,1-dimethylethoxy)carbonyl]amino]-5-fluoro-4-oxo-, methyl ester, (3S)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₁₁ H ₁₈ FNO ₅ |
|--------------------|---|
| Molecular Weight: | 263.26 |
| Storage: | -20°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: | Colorless to light yellow (Liquid) |
|------------------------------|---|
| ¹ 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA