

Certificate of Analysis

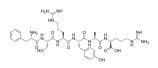
Alirinetide

| Cat. No.: | HY-107130 |
|----------------|--|
| CAS No.: | 725715-18-4 |
| Batch No.: | 335255 |
| Chemical Name: | L-Arginine, L-phenylalanyl-L-seryl-L-arginyl-L-tyrosyl-L-alanyl- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{36}H_{54}N_{12}O_9$ | | |
|--------------------|--|-------------|---|
| Molecular Weight: | 798.89 | | |
| Storage: | Sealed storage, away from moisture and light | | |
| | Powder | -80°C | 2 years |
| | | -20°C | 1 year |
| | * In solvent : -80°C | , 6 months; | -20°C, 1 month (sealed storage, away from moisture and light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|----------------|---|
| MS: | Consistent with structure |
| Purity (HPLC): | 99.73% |
| 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

9 E-mail: tech@MedChemExpress.com

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