Thymosin α-1 Acetate

**Product Information**

**Product ID** T3097  
**CAS No.** 62304-98-7

**Chemical Name**

**Synonym**

**Formula** $C_{129}H_{215}N_{33}O_{55}$  
**Formula Wt.** 3108.3

**Melting Point**

**Purity** ≥95%

**Solubility** Soluble in water (1 mg/mL).

**Store Temp** -20°C  
**Ship Temp** Ambient

**Description** Thymosin α-1 is an endogenous immunomodulatory peptide involved in hormone regulation. Thymosin α-1 is clinically used to increase efficacy of antiviral agents. Production of thymosin α-1 is regulated by melatonin signaling.

**Ac-Ser-Asp-Ala-Ala-Val-Asp-Thr-Ser-Ser-Glu-Ile-Thr-Thr-Lys-Asp-Leu-Lys-Glu-Lys-Lys-Glu-Val-Val-Glu-Glu-Ala-Glu-Asn**

**Pricing and Availability**

**Bulk quantities available upon request**

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<tr>
<th>Product ID</th>
<th>Size</th>
<th>List Price</th>
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**References**


**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.