



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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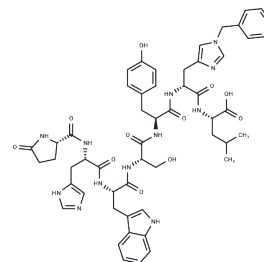
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[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

(D-His(Bzl)6)-LHRH (1-7) (free acid)

Chemical Properties

CAS No. :	1926163-27-0
Formula:	C53H62N12O11
Molecular Weight:	1043.13
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	(D-His(Bzl)6)-LHRH (1-7) free acid is a synthetic peptide derived from luteinizing hormone-releasing hormone (LHRH). It achieves enhanced stability and biological activity through the introduction of non-natural amino acid residues at specific positions within the LHRH molecule. This modification extends the drug's half-life in the body, reduces its rate of rapid metabolism and clearance, and subsequently increases its efficacy in inhibiting cell proliferation.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9587 mL	4.7933 mL	9.5865 mL
5 mM	0.1917 mL	0.9587 mL	1.9173 mL
10 mM	0.0959 mL	0.4793 mL	0.9587 mL
50 mM	0.0192 mL	0.0959 mL	0.1917 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor • Natural Compounds • Compound Libraries • Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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