



AMINO PEPTIDES

PRODUCT SPECIFICATION SHEET

Note: *This document details the theoretical chemical properties and target specifications of this research compound. For batch-specific, independent laboratory test results, please refer to the independent Certificate of Analysis (C.O.A.) provided on our product page.*

1. Product Identification

Product Name: SLU-PP-332

Synonyms: 4-Hydroxy-N'-(naphthalen-2-ylmethylene)benzohydrazide, ERR pan-Agonist 332, SR9861

CAS Number: 303760-60-3

PubChem CID: 5338394

2. Chemical Properties

Amino Acid Sequence: N/A (Synthetic Small Molecule)

Molecular Formula: C₁₈H₁₄N₂O₂

Theoretical Molecular Weight: 290.32 Da

Form: Lyophilised powder

Appearance: Solid, White

3. Target Specifications

Target Purity (HPLC): >= 98.0%

Target Identity (MS): Expected MW 290.32 Da (± standard analytical tolerance)

Expected Peptide Content: >= 80.0%

4. Storage and Handling Guidelines

Storage (Lyophilised): Store at -20°C or below. Protected from light and moisture.

Storage (Reconstituted): Store at 2°C to 8°C for up to 20 days. Do not freeze once reconstituted.

Usage: For laboratory research and in-vitro use only. Not for human or veterinary use.