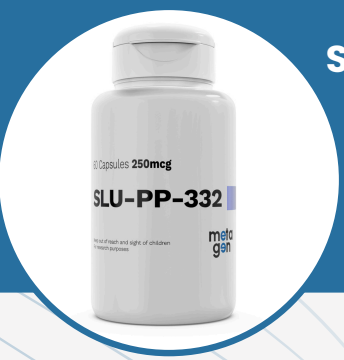

SLU-PP-332 250mcg 60 Oral Capsules

UNLOCK ENDURANCE, REDUCE FAT, AND SUPERCHARGE ENERGY WITHOUT EXTRA EXERCISE

Oral

SLU-PP-332 is a novel small-molecule agonist of ERRα/β/γ, nuclear receptors that regulate mitochondrial function and fat metabolism. It mimics many benefits of aerobic exercise at the cellular level—without changes in activity or appetite. By activating ERR pathways, SLU-PP-332 boosts mitochondrial biogenesis, shifts metabolism toward fat oxidation, and enhances muscle endurance.

Preclinical studies show promise for reducing obesity and improving metabolic health, though human trials have not yet begun. This compound remains investigational.

Key Potential Benefits

- **Fat Reduction & Obesity Management** – In obese mice, SLU-PP-332 treated animals gained 10× less fat and lost ~12% body weight in just a month, despite no change in food intake.
- **Enhanced Endurance & Muscle Performance** – Normal-weight mice ran ~70% longer and 45% farther after treatment, reflecting endurance benefits.
- **Increased Energy Expenditure** – Indirect calorimetry confirmed boosted metabolic rate and fatty acid oxidation, mimicking endurance training.
- **Improved Insulin Sensitivity** – In obese/metabolic syndrome models, SLU-PP-332 improved insulin response and reduced indicators of metabolic disease.
- **Mitochondrial & Muscle Support** – Boosted ERR activation upregulated mitochondrial genes (like Pdk4), increased oxidative fiber types, and enhanced cellular respiration in muscle cells.

Technical Information :

CAS Number: 303760-60-3

PubChem CID: 5338394

Formula: C18H14N2O2

Specifications:

- 250mcg
- 60 Capsules

SCAN ME

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