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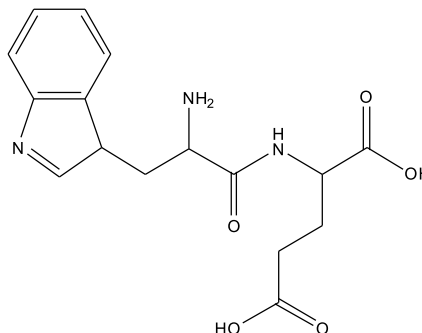
CERTIFICATE OF ANALYSIS

Product name: **PPAR γ Antagonist III, G3335**

Cat. number: **VD-OEIA-0017** CAS Number: **36099-95-3** Lot number: **VDAA-1215333**

Personal protective equipment

- Lab coat.
- Safety glasses.



Product Specification

Formula:	C ₁₆ H ₁₉ N ₃ O ₅
MW:	333.4
Purity:	>=97%
Appearance:	White solid.
Solubility:	Water
Storage:	+2°C - +8°C. Protect from light.
Synonyms:	H-Trp-Glu-OH
NMR:	Consistent with structure.

Product Description

A cell-permeable dipeptide that acts as a selective and reversible PPAR γ antagonist (K_D ~ 8 μ M). Shown to inhibit the agonist activity of Rosiglitazone (100 nM) in a dose-dependent manner (IC₅₀ = 31.9 μ M) in transfected COS-7 cells.

Quality controle department:

This material is chemically synthesized. **Made in USA**

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE