



Safety Data Sheet – Fluloprazolam

SECTION 1 — IDENTIFICATION

Product Name: Fluloprazolam
Synonyms: Fluprazolam; F-Loprazolam
CAS Number (estimated): 28910-91-0
Recommended Use: Laboratory research chemical
Supplier: Novel Science Shop
Address: 32 N Gould St, Sheridan, WY 82801, United States

SECTION 2 — HAZARD IDENTIFICATION

GHS Classification: Acute Toxicity Oral (Cat. 3), STOT CNS (Cat. 1), Reproductive Tox (Cat. 2)
Signal Word: DANGER
Hazards: Toxic if swallowed; CNS depression; reproductive risk.

SECTION 3 — COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name: Fluloprazolam
Formula: C₁₇H₁₂CIFN₄
Molecular Weight: 342.76 g/mol
Purity: ≥ 98%

SECTION 4 — FIRST-AID MEASURES

Inhalation: Move to fresh air.
Skin: Wash with soap and water.
Eyes: Rinse 15 minutes.
Ingestion: Seek immediate medical help.

SECTION 5 — FIRE-FIGHTING MEASURES

Use CO₂, dry chemical, or foam. Toxic fumes may form.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Avoid dust; wear PPE; wipe with damp material.

SECTION 7 — HANDLING AND STORAGE

Use in fume hood; store cool, dry, and dark.

SECTION 8 — EXPOSURE CONTROLS / PERSONAL PROTECTION

Use gloves, goggles, lab coat; respirator if dust may form.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Powder; off-white; soluble in organic solvents; light sensitive.

SECTION 10 — STABILITY AND REACTIVITY

Avoid heat, moisture, sunlight.

SECTION 11 — TOXICOLOGICAL INFORMATION

Strong CNS depressant; respiratory depression risk.