BiohacksAI

Discovery Report

Patent: EVE-PAT-2026-001 | Organiq Sweden AB

1 · DISCOVERY

QUERY	Auto-scan: Signaling by GPCR
COMPOUND	DIHYDROERGOCORNINE
DISCOVERY SCORE	55.173
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-21T02:00:02.104Z

2 · EVIDENCE

TARGETS	DRD3, DRD2, ADRA1A, ADRA2A, HTR2B, HTR2C, HTR1A, ADRA2C, DRD1, HRH2
PATHWAYS	Signal Transduction, Signaling by GPCR, Class A/1 (Rhodopsin-like receptors), Amine ligand-binding receptors, GPCR downstream signalling, Dopamine receptors, G alpha (i) signalling events, GPCR ligand binding
EVIDENCE SCORE	43.80
STUDIES	65

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI | XVAULT_v1
DISCOVERY ID	DISC-dihydroergocornine-20260521-0cd1dc3c
EVENT HASH	869214febfcb9297…f8e1416e
CHAIN HASH	d0c70ea7903fd192…25fb200d
PREV HASH	dcbc46b8f9039132…e64eaaae
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE…VAILABLE
VAULT INDEX	3137
SEALED AT (UTC)	2026-05-21T02:00:02.143Z

· VERIFICATION

This document is cryptographically sealed by the BiohacksAI X-Vault Evidence Engine. The discovery payload hash and corpus Merkle root can be independently verified.

Verify at: eveverified.com/verify

Verification fingerprint: 869214febfcb9297…f8e1416e