

Discovery Report

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

1 · DISCOVERY

QUERY	Auto-scan: Signaling by Rho GTPases
COMPOUND	METHYLNITRONITROSOGUANIDINE
DISCOVERY SCORE	353.849
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:02.394Z

2 · EVIDENCE

TARGETS	AR, ESR1, CYP2D6, NFE2L2, RORC, TP53, THRB, CYP19A1, JUN, NUCLEAR
PATHWAYS	Signal Transduction, Signaling by Rho GTPases, RHO GTPase Effectors, Generic Transcription Pathway, Cellular responses to stress, SUMOylation, SUMO E3 ligases SUMOylate target proteins, HSP90 chaperone cycle for steroid hormone receptors (SHR) in the presence of ligand
EVIDENCE SCORE	36.90
STUDIES	52

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVault_v1
DISCOVERY ID	DISC-methylnitronitrosoguanid-20260520-2676c532
EVENT HASH	0efaba65ae8df58f...ec8547a5
CHAIN HASH	0c382aae4a399791...74cfa185
PREV HASH	1ee6e29513661e9c...98cc5668
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3103
SEALED AT (UTC)	2026-05-20T02:00:02.432Z

· 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: everified.com/verify

Verification fingerprint: 0efaba65ae8df58f...ec8547a5

