

Discovery Report

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

1 · DISCOVERY

QUERY	Auto-scan: Signaling by Rho GTPases
COMPOUND	DEQUALINIUM CHLORIDE
DISCOVERY SCORE	249.627
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:02.909Z

2 · EVIDENCE

TARGETS	AR, CYP3A4, CYP2D6, TDP1, CYP3A7, ESRRA, THRB, CYP19A1, CYTOCHROME, RATTUS
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	39.80
STUDIES	46

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVAULT_v1
DISCOVERY ID	DISC-dequalinium_chloride-20260520-024c4b16
EVENT HASH	fd518f76198ce08e...87e8d9fe
CHAIN HASH	37113e045c613753...239b2291
PREV HASH	679c258d359837aa...fd91994a
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3111
SEALED AT (UTC)	2026-05-20T02:00:02.947Z

· 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: eververified.com/verify

Verification fingerprint: fd518f76198ce08e...87e8d9fe

