

Discovery Report

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

1 - DISCOVERY

QUERY	Auto-scan: HIV Infection
COMPOUND	DIMETHYLPHENYLPIPERAZINIUM IODIDE
DISCOVERY SCORE	313.464
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:02.518Z

2 - EVIDENCE

TARGETS	CHAIN, EUCHROMATIC, CHRNA7, CHRNA10, APOBEC3G, TLR3, CHRNA4, RGS12, CHRNA3, CHRNA2
PATHWAYS	HIV Infection, Host Interactions of HIV factors, Disease, Vif-mediated degradation of APOBEC3G, APOBEC3G mediated resistance to HIV-1 infection, Infectious disease, Viral Infection Pathways, ZBP1(DAI) mediated induction of type I IFNs
EVIDENCE SCORE	32.40
STUDIES	33

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVAULT_v1
DISCOVERY ID	DISC-dimethylphenylpiperazini-20260520-83fe750f
EVENT HASH	85e36c7e92b4f569...0e9b7d32
CHAIN HASH	5ecb6e8ee7f5a275...6c597095
PREV HASH	ceba4a86fd2e8b60...1b958924
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3105
SEALED AT (UTC)	2026-05-20T02:00:02.559Z

- 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: 85e36c7e92b4f569...0e9b7d32

