

Discovery Report

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

1 - DISCOVERY

QUERY	Auto-scan: Potassium Channels
COMPOUND	DOXAZOSIN MESYLATE
DISCOVERY SCORE	416.256
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:02.077Z

2 - EVIDENCE

TARGETS	KCNH2, NR1I2, TDP1, CHRM1, THRB, GLI3, CYTOCHROME, ADRB2, ABCB1, CHRM4
PATHWAYS	Neuronal System, Potassium Channels, Voltage gated Potassium channels, Muscle contraction, Phase 3 - rapid repolarisation, Cardiac conduction, Generic Transcription Pathway, SUMOylation
EVIDENCE SCORE	41.30
STUDIES	24

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVault_v1
DISCOVERY ID	DISC-doxazosin_mesylate-20260520-33e4b88d
EVENT HASH	9f849a4708665a5c...5771ed99
CHAIN HASH	ae3514f2e1b1ecad...83759f02
PREV HASH	8e2c4a375d9adc5f...b70222db
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3098
SEALED AT (UTC)	2026-05-20T02:00:02.114Z

- 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: 9f849a4708665a5c...5771ed99

