

Discovery Report

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

1 · DISCOVERY

QUERY	Auto-scan: Synthesis of epoxy (EET) and dihydroxyeicosatrienoic acids (DHET)
COMPOUND	PHENOXYBENZAMINE HYDROCHLORIDE
DISCOVERY SCORE	1304.786
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:00.338Z

2 · EVIDENCE

TARGETS	CYP2C19, AR, CYP2C9, ESR1, KCNH2, DRD2, NR1I2, CYP2D6, NFE2L2, CHRM1
PATHWAYS	Metabolism, Biological oxidations, Cytochrome P450 - arranged by substrate type, Phase I - Functionalization of compounds, Xenobiotics, CYP2E1 reactions, Synthesis of epoxy (EET) and dihydroxyeicosatrienoic acids (DHET), Arachidonate metabolism
EVIDENCE SCORE	34.00
STUDIES	21

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVAULT_v1
DISCOVERY ID	DISC-phenoxybenzamine_hydroch-20260520-af49aed4
EVENT HASH	ebb50e4eda7f5121...7348dd57
CHAIN HASH	66a6987da3cf7310...0cc53e6f
PREV HASH	498a4cca2f90eee8...42938a37
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...VAILABLE
VAULT INDEX	3081
SEALED AT (UTC)	2026-05-20T02:00:00.368Z

· 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: ebb50e4eda7f5121...7348dd57

