

## Discovery Report

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

## 1 - DISCOVERY

QUERY	Auto-scan: Synthesis of epoxy (EET) and dihydroxyeicosatrienoic acids (DHET)
COMPOUND	PROMAZINE HYDROCHLORIDE
DISCOVERY SCORE	826.260
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:00.569Z

## 2 - EVIDENCE

TARGETS	CYP2C19, AR, DRD3, KCNH2, DRD2, CYP1A2, CYP2D6, TDP1, CYP3A7, 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	40

## X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI   XVAULT_v1
DISCOVERY ID	DISC-promazine_hydrochloride-20260520-7e43f850
EVENT HASH	b0756ae28c356605...7e1dc56a
CHAIN HASH	f7515b8de84b94ad...f5ee856a
PREV HASH	80952009f0cb6870...9119734b
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3086
SEALED AT (UTC)	2026-05-20T02:00:00.600Z

## - 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](https://eveverified.com/verify)

Verification fingerprint: b0756ae28c356605...7e1dc56a

