

Discovery Report

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

1 - DISCOVERY

QUERY	Auto-scan: Synthesis of epoxy (EET) and dihydroxyeicosatrienoic acids (DHET)
COMPOUND	AMLEXANOX
DISCOVERY SCORE	999.082
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:00.475Z

2 - EVIDENCE

TARGETS	CYP2C19, AR, CYP2C9, NR1I2, CYP1A2, CYP3A4, CYP2D6, NFE2L2, CYP3A7, ESRR
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	47.10
STUDIES	96

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVault_v1
DISCOVERY ID	DISC-amlexanox-20260520-f015a3a5
EVENT HASH	908343493e9447f9...e0640d65
CHAIN HASH	d61f00809e0f0719...3decec4a
PREV HASH	8407f6a9a7568783...911a830e
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3084
SEALED AT (UTC)	2026-05-20T02:00:00.506Z

- 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: 908343493e9447f9...e0640d65

