

Discovery Report

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

1 - DISCOVERY

QUERY	Auto-scan: Synthesis of epoxy (EET) and dihydroxyeicosatrienoic acids (DHET)
COMPOUND	DARAPLADIB
DISCOVERY SCORE	386.103
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:02.199Z

2 - EVIDENCE

TARGETS	CYP2C9, CYP2D6, SYK, CYTOCHROME, TYROSINE-PROTEIN, CHAIN, IFNG, NSD2, RATTUS, MUS
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	52.70
STUDIES	44

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVAULT_v1
DISCOVERY ID	DISC-darapladib-20260520-b271deae
EVENT HASH	6d441f825c76fbef...e15cf9c6
CHAIN HASH	dc8280b08f6bf17b...468b585b
PREV HASH	46f0537527deb639...29e3bae6
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3100
SEALED AT (UTC)	2026-05-20T02:00:02.242Z

- 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: everified.com/verify

Verification fingerprint: 6d441f825c76fbef...e15cf9c6

