

## Discovery Report

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

## 1 · DISCOVERY

QUERY	Auto-scan: Synthesis of epoxy (EET) and dihydroyeicosatrienoic acids (DHET)
COMPOUND	SULINDAC SULFIDE
DISCOVERY SCORE	335.443
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:02.449Z

## 2 · EVIDENCE

TARGETS	CYP2C19, CYP2C9, CYP1A2, CYP3A7, PTGS1, THRB, PPARG, CYTOCHROME, PTGS2, AHR
PATHWAYS	Metabolism, Biological oxidations, Cytochrome P450 - arranged by substrate type, Phase I - Functionalization of compounds, Xenobiotics, CYP2E1 reactions, Synthesis of epoxy (EET) and dihydroyeicosatrienoic acids (DHET), Arachidonate metabolism
EVIDENCE SCORE	37.90
STUDIES	79

## X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI   XVAULT_v1
DISCOVERY ID	DISC-sulindac_sulfide-20260520-0d8168f5
EVENT HASH	4f1a698487f7759a...5e748f87
CHAIN HASH	ceba4a86fd2e8b60...1b958924
PREV HASH	0c382aae4a399791...74cfa185
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3104
SEALED AT (UTC)	2026-05-20T02:00:02.491Z

## · 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: [eververified.com/verify](https://eververified.com/verify)

Verification fingerprint: 4f1a698487f7759a...5e748f87

