PRODUCT: Arglabin

ALTERNATE NAME: Arglabine

CATALOG #: 9691-1, 5

AMOUNT: 1 mg, 5 mg

STRUCTURE:

MOLECULAR FORMULA: \( \text{C}_{15}\text{H}_{18}\text{O}_3 \)

MOLECULAR WEIGHT: 246.30

CAS NUMBER: 84692-91-1

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO

PURITY: \( \geq 98\% \) by HPLC

STORAGE: Store at -20°C. Protect from air and light

DESCRIPTION: Arglabin is a potent anti-inflammatory and anticancer agent. It also acts as a Farnesyltransferase inhibitor and antiatherogenic compound. Prevents the accumulation of lipid containing plaques in arteries. In addition, Arglabin also acts as a NF-\( \kappa \)B inhibitor and inflammasome inhibitor.


HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:
- Arglabin (9691)
- 7BIO (9690)
- Isoliquiritigenin (2528)
- MCC950 Sodium (9686)
- Nigercin Sodium (2096)
- Uric Acid Sodium (9689)

USAGE: FOR RESEARCH CH USE ONLY! Not to be used in humans