PRODUCT: Caffeic Acid

ALTERNATE NAME: (2E)-3-(3,4-dihydroxyphenyl)prop-2-enoic acid; 3,4-dihydroxy-cinnamic acid

CATALOG #: 2303-50, 250
AMOUNT: 50 mg, 250 mg

STRUCTURE:

MOLECULAR FORMULA: C_{9}H_{8}O_{4}

MOLECULAR WEIGHT: 180.16
CAS NUMBER: 331-39-5
APPEARANCE: Yellowish brown solid
SOLUBILITY: Ethanol (~50 mg/ml)
PURITY: ≥98% by HPLC
STORAGE: At -20 °C. Protect from air and light
DESCRIPTION: A histone-lysine demethylase (HKDM) inhibitor. Inhibits the HDM JMJD2C/KDM4 C and uTX/KDM6A in low μM range.


RELATED PRODUCTS:
- GSJ4 hydrochloride (Cat. No. 2259-1, 5)
- GSJ1 sodium (Cat. No. 2260-1, 5)
- IOX1 (Cat. No. 2266-5, 25)
- β-Lapachone (Cat. No. 2262-5, 25)
- Tranylcypromine hemisulfate (Cat. No. 1816-25, 100)

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

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