

Caffeic acid

Cat. No. CEI-0546

Lot. No. (See product label)

Introduction

Description	A histone-lysine demethylase (HKDM) inhibitor. Inhibits the HDM JMJD2C/KDM4 C and uTX/KDM6A in low μM range.
Synonyms	3,4-dihydroxy-cinnamic acid

Product Information

Appearance	Red solid
CAS No.	331-39-5
Molecular Formula	C 9 H 8 O 4
Chemical Name	(2E)-3-(3,4-dihydroxyphenyl)prop-2-enoic acid
Molecular Weight	450.61
Purity	>98% by TLC
Targets	KDM4C, KDM6A
Solubility	DMSO (45 mg/ml) or Ethanol (30 mg/ml)

Storage and Shipping Information

Storage	-20 centigrade
Shipping Conditions	Gel pack