

Product Name	: 6-methoxy Naphthalene Acetic Acid
Synonyms	: —
Cat No.	: M20943
CAS Number	: 23981-47-7
Molecular Formula	: C ₁₃ H ₁₂ O ₃
Formula Weight	: 216.23
Chemical Name	: —
Description	: 6-methoxy Naphthalene Acetic Acid is a competitive inhibitor of COX(Ki values of 21 and 19 μM for ovine COX-1 and -2 respectively).
Pathway	: Chromatin/Epigenetic
Target	: COX
Receptor	: COX
Solubility	: —
SMILES	: <chem>COc1ccc2cc(CC(=O)O)ccc2c1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Johnson J L Wimsatt J Buckel S D et al. Purification and Characterization of Prostaglandin H Synthase-2 from Sheep Placental Cotyledons[J]. Archives of Biochemistry & Biophysics 1995 324(1):0-34.