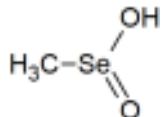


Methaneseleninic acid

ALTERNATE NAME: Methylseleninic acid
MSA

CATALOG #: B3267-50 50 mg
B3267-250 250 mg



MOLECULAR FORMULA: CH₄O₂Se

MOLECULAR WEIGHT: 127.00

CAS NUMBER: 28274-57-9

APPEARANCE: White to yellow solid

PURITY: ≥95%

SOLUBILITY: >200 mg/ml Water

DESCRIPTION: Methylseleninic acid is an organoselenium compound that has a role as a human xenobiotic metabolite, histone deacetylase inhibitor and an antineoplastic agent. MSA displays anticancer activity against breast cancer by inhibiting the Janus kinase 2/signal transducers and activators of transcription 3 (JAK2/STAT3) pathway.

STORAGE TEMPERATURE: -20°C. Protect from moisture

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

RELATED PRODUCTS:

Piperlongumine (1919)
Fangchinoline (B3240)
Quinol 1h (2436)
Quinol 2 (2437)

DISCLAIMER: ***FOR RESEARCH USE ONLY! Not to be used on humans.***