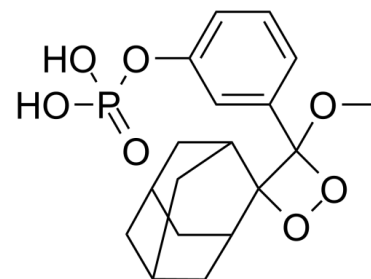


Data Sheet

Product Name:	AMPPD
Cat. No.:	CS-3019
CAS No.:	122341-56-4
Molecular Formula:	C ₁₈ H ₂₃ O ₇ P
Molecular Weight:	382.34
Target:	Others
Pathway:	Others
Solubility:	H ₂ O : ≥ 125 mg/mL (326.93 mM)



BIOLOGICAL ACTIVITY:

AMPPD, 1,2 - dioxo-cyclohexane derivatives, is a new biochemistry ultrasensitive alkaline phosphatase substrate.

CAIndexNames:

Phenol, 3-(4-methoxyspiro[1,2-dioxetane-3,2'-tricyclo[3.3.1.1.3,7]decan]-4-yl)-, 1-(dihydrogen phosphate)

SMILES:

COC1(C2=CC(OP(O)(O)=O)=CC=C2)C3(C(C4)CC5CC4CC3C5)OO1

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 732-484-9848 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA