

Product Name	: ADHP
Synonyms	: 10-Acetyl-3,7-dihydroxyphenoxazine
Cat No.	: M23363
CAS Number	: 119171-73-2
Molecular Formula	: C ₁₄ H ₁₁ NO ₄
Formula Weight	: 257.2
Chemical Name	: —
Description	: ADHP is a fluorogenic peroxidase substrate (λ_{ex} =530 nm, λ_{em} =590 nm).
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>CC(N1C2=C(C=C(O)C=C2)OC3=CC(O)=CC=C13)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Jiansheng Huang, et al. Ordered Cleavage of Myeloperoxidase Ester Bonds Releases Active site Heme Leading to Inactivation of Myeloperoxidase by Benzoic Acid Hydrazide Analogs. Arch Biochem Biophys. 2014 Apr 15; 548: 74–85.