

Product Name	: Acetoxyvalerensre
Synonyms	: acetylvalerenolic acid
Cat No.	: M24807
CAS Number	: 81397-67-3
Molecular Formula	: C17H24O4
Formula Weight	: 292.4
Chemical Name	: —
Description	: Acetoxyvalerensre (acetylvalerenolic acid) is a derivative of valerenic acid, which is a GABAA receptor modulator.
Pathway	: Membrane Transporter/Ion Channel
Target	: Other Targets
Receptor	: GABAA
Solubility	: —
SMILES	: <chem>O=C(O)C(C)=CC1C2=C(C)CC(OC(C)=O)C2C(C)CC1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Neuhaus W , Trauner G, D Gruber, et al. Transport of a GABAA receptor modulator and its derivatives from Valeriana officinalis L. s. l. across an in vitro cell culture model of the blood-brain barrier.[J]. Planta Medica, 2008, 74(11):1338-1344.