

Product Name	: DCPLA-ME
Synonyms	: DCPLA methyl ester; Methyl 8-[2-[(2-pentylcyclopropyl)methyl]cyclopropyl]octanoate; 2-[(2-pentylcyclopropyl)methyl]cyclopropanecarboxylic acid methyl ester; Methyl 8-[2-[(2-pentylcyclopropyl)methyl]cyclopropyl]octanoate
Cat No.	: M26146
CAS Number	: 56687-67-3
Molecular Formula	: C ₂₁ H ₃₈ O ₂
Formula Weight	: 322.5
Chemical Name	: —
Description	: DCPLA-ME is the methyl ester form of DCPLA and can be used to treat neurodegenerative diseases. It is an effective PKC α activator.
Pathway	: Angiogenesis
Target	: PKC
Receptor	: —
Solubility	: —
SMILES	: <chem>CCCCC1CC1CC1CC1CCCCCCC(=O)OC</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

I.Solinas A, et al. Acylthiourea, acylurea, and acylguanidine derivatives with potent hedgehog inhibiting activity. J Med Chem. 2012 Feb 23;55(4):1559-71.