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| <b>Product Name</b>      | : Methyl-4-oxoretinoate  |
| <b>Synonyms</b>          | : —  |
| <b>Cat No.</b>           | : M36977   |
| <b>CAS Number</b>        | : 38030-58-9   |
| <b>Molecular Formula</b> | : C <sub>21</sub> H <sub>28</sub> O <sub>3</sub>   |
| <b>Formula Weight</b>    | : 328.45   |
| <b>Chemical Name</b>     | : —  |
| <b>Description</b>       | : Methyl-4-oxoretinoate is a synthetic retinoid compound with anticancer compounds that can induce differentiation and apoptosis in cancer cells. Methyl-4-oxoretinoate is used in the treatment of acne, psoriasis, and other skin disorders. Methyl-4-oxoretinoate has the potential to be used in the treatment of a variety of ocular disorders such as age-related macular degeneration. related macular degeneration). |
| <b>Pathway</b>           | : Apoptosis  |
| <b>Target</b>            | : Apoptosis  |
| <b>Receptor</b>          | : Apoptosis  |
| <b>Solubility</b>        | : —  |
| <b>SMILES</b>            | : <chem>C(=C/C(=C/C=C/C(=C/C(OC)=O)/C)/C)C=1C(C)(C)CCC(=O)C1C</chem>   |
| <b>Storage</b>           | : (-20°C)  |
| <b>Stability</b>         | : ≥ 2 years  |
| <b>Reference</b>         | :  |