

**Product Name:** Vitamin E acetate, 97%

**Catalog Number:** A14505.22

**CAS Number:** 7695-91-2

**IUPAC Name:** (2R)-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-3,4-dihydro-2H-1-benzopyran-6-yl acetate

**Molecular Formula:** C<sub>31</sub>H<sub>52</sub>O<sub>3</sub>

**Molecular Weight:** 472.75

**InChI Key:** ZAKOWWREFLAJOT-CEFNRUSXSA-N

**SMILES:** CC(C)CCC[C@@H](C)CCC[C@@H](C)CCC[C@]1(C)CCC2=C(C)C(OC(C)=O)=C(C)C(C)=C2O1

**Synonym:** tocopheryl acetate tocopherol acetate vitamin E acetate vectan (+-)-α-tocopherol acetate DL-α tocopheryl acetate all rac α-tocopherol acetate α-tocopherol acetate, all rac

## Product Specification

**Appearance (Color):** Clear, colorless to pale yellow to pale green

**Form:** Viscous liquid

**Assay from Supplier's CoFA:** ≥96.0%

**Date Of Print:** 05/12/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*