

Typical Product Specifications & Properties

(+)-g-Tocopherol

CAS Number: : 54-28-4

Specifications	Limits
Molecular weight	416.68
EINECS	200-201-5
SMILES	<chem>C([C@@]1(CCc2c(O1)c(c(c(c2)O)C)C)C)CC[C@H](C)CCC[C@H](C)CCCC(C)C</chem>
InChI	QUEDXNHFTDJVIY-DQCZ WYHMSA-N
InChIKey	1S/C28H48O2/c1-20(2)11-8-12-21(3)13-9-14-22(4)15-10-17-28(7)18-16-25-19-26(29)23(5)24(6)27(25)30-28/h19-22,29H,8-18H2,1-7H3/t21-,22-,28-/m1/s1
Boiling Point	200 °C (0.1 mmHg)
Alpha	30 ° (C=2.0 IN ISOOCTANE 25 °C)
Storage Temperature	2-8°C
Merck	13,9573
Refractive Index	1.505