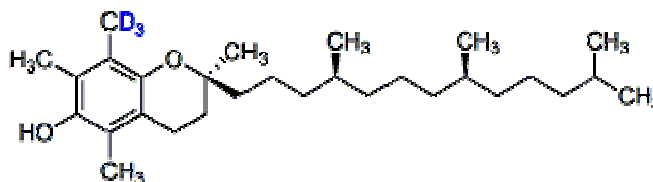


CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: CHE025 **CAS No.:** 59-02-9 (non-d)
Product Name: Vitamin E-d3 (R,R,R)
Other Names: α -Tocopherol-d3
Description: N/A
Structure:



Formula: C₂₉H₄₇D₃O₂ **Mol.Wt.:** 433.73 **Exact Mass:** 433.40

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	N/A
Proton NMR (CDCl₃, 500 MHz):	Conforms
Mass Spectrometry (GC-MS):	Conforms
Purity (>95% by HPLC):	Conforms, >99%
Isotopic Enrichment (>98%):	Conforms

BATCH INFORMATION

Lot No.: XXXXXX
Date Prepared: XXXXXX

NOTES

1. Protect from light and oxygen.
2. Must be kept under argon and store at -20°C.