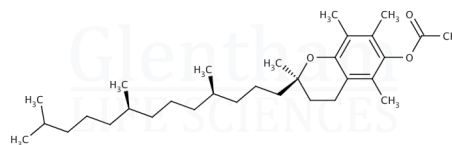


Product Specification

Product Name	DL-alpha-Tocopherol acetate, 50% powder form, Ph. Eur., USP grade
Glentham Code	GV8989
CAS Number	7695-91-2
EINECS	231-710-0
MDL Number	MFCD00072042
Additional CAS	52225-20-4

Molecular Weight	472.76
Molecular Formula	C ₃₁ H ₅₂ O ₃
Storage Temp.	+4°C



Property	Specification
Physical Description	Free-flowing white to almost white powder
Content (HPLC)	50.0 - 75.0 % (DL-alpha-tocopheryl acetate)
Identification	A, B according to EP
Identification	A, B and C according to USP
Loss on Drying	≤ 5.0%
Lead (Pb)	≤ 2ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm
Arsenic (As)	≤ 1ppm
Heavy Metals	≤ 10ppm
Total Aerobic Microbial Count	≤ 1000CFU/g
Total Combined Yeast and Mould Count	≤ 100CFU/g
Pharmacopoeia Specification(s)	Ph. Eur., USP

Specification Version	-	v1.1
Date Created	-	2022-03-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024