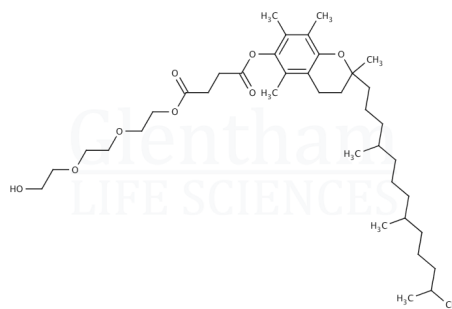


Product Specification

Product Name	D-alpha-Tocopherol polyethylene glycol 1000 succinate, USP/NF grade
Glentham Code	GK2110
CAS Number	9002-96-4
MDL Number	MFCD00146616

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C



Property	Specification
Physical Description	White to light-brown powder or waxy solid
Identification	To pass USP test
Specific Optical Rotation	$\geq +24.0^\circ$
Solubility (20% in water)	Clear solution
Colour (Gardner)	≤ 10
Heavy Metals	$\leq 10\text{ppm}$
Acid Value	$\leq 0.027\text{meq/g}$
Free Tocopherol	$\leq 1.5\%$
D-Alpha Tocopherol	$\geq 250\text{mg/g}$
Pharmacopoeia Specification(s)	USP, NF
Specification Version	- v1.1
Date Created	- 2024-08-21

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.

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