

## Tocopherol-dl alpha acetate

<b>CODE ARTICLE:</b> 93117	<b>BATCH:</b> 0125267
<b>TEST DATE:</b> 08/02/2024	<b>TEST:</b> QC-00261226
<b>EXPIRY DATE:</b> 05/10/2025	<b>FABRICATION DATE:</b> 06/10/2022
<b>CAS:</b> [7695-91-2]	<b>MR:</b> 472,75
<b>SYNONYMS / BOTANICAL NAME:</b> Vitamina e	
<b>STORAGE:</b> Store in tightly closed containers in a cool, dry place.	

TEST	RESULTS	Units	MIN	MAX	METHOD
APPEARANCE	CONFORM	-		Viscous liquid	PH.EUR.*
COLOUR	CONFORM	-		Yellowish	PH.EUR.*
<b>SOLUBILITY</b>					
SOLUBLE	CONFORM			Freely soluble in fatty oils	PH.EUR.
SOLUBLE	CONFORM			Freely soluble in acetone	PH.EUR.*
SOLUBLE	CONFORM			Freely soluble in anhydrous ethanol	PH.EUR.*
PRACTICAMENTE INSOLUBLE	CONFORM			In water	PH.EUR.*
<b>IDENTIFICATION</b>					
IDENTIFICACION ROTACIÓN ÓPTICA [A]		0 DEGREES	-0,01	0,01	PH.EUR.
IDENTIFICACION B (IR)	CONFORM				PH.EUR.*
IDENTIFICACION C (TLC)	CONFORM				PH.EUR.
<b>RELATED SUBSTANCES</b>					
IMPURITY A		0,1 %	-	0,5	PH.EUR.
IMPURITY B		0,69 %	-	1,5	PH.EUR.
IMPURITY C		0,23 %	-	0,5	PH.EUR.
OTHER IMPURITIES		N.D. %		0,25	PH.EUR.
TOTAL IMPURITIES		1,1 %	-	2,5	PH.EUR.
ASSAY		98,7 %	98	102	PH.EUR.
ACIDITY		0,06 ml NaOH 0.1N	-	1	Manufacture's Standard
SULPHATED ASHES		<0,10 %		0,10	Manufacture's Standard
HEAVY METALS		<10 ppm		10	Manufacture's Standard
LEAD		<0,5 ppm		0,5	Manufacture's Standard
ARSENIC		<1 ppm		1	Manufacture's Standard
MERCURY		<0,1 MG/KG		0,1	Manufacture's Standard
CADMIUM		<0,5 MG/KG		0,5	Manufacture's Standard
RESIDUAL SOLVENTS	CONFORM	-		According to USP and PH.EUR	Manufacture's Standard
CORRECT BATCH	YES				Manufacture's Standard
SAMPLING	COLLECT				Manufacture's Standard
SPECIFICATION	PH.EUR 11, USP				

The data expressed in this certificate of analysis is facilitated by our supplier and/or obtained in our control laboratory, in no case being exempted of the controls demanded by each sector. Tests marked with (\*) are verified in Guinama.

Manufacturer Batch: 66270268

Manufacturer Code: 405277 Supplier Code: 405277

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TEST	RESULTS	Units	MIN	MAX	METHOD
<i>NON-sterile</i>					



The product has been handled in NON-sterile rooms, therefore this product IS NOT STERILE

Silvia Sancho-Tello Ripoll  
Technical Director.

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