

## CERTIFICATE OF ANALYSIS

Report issued to	NEOLPHARMA Grupo Farmaceutico	Report No.	CMC/LAB/NPCT11/2025
Sample Name	T3 CYTOMEL 25 (Liothyronine)	ULR No.	NA
Manufacturer	NEOLPHARMA Grupo Farmaceutico (Mexico)	Reporting Date	21-08-2025
Active Ingredient	Liothyronine Sodium	Sample Submitted By	Ing. Ricardo Alvarez Mendez, QA Manager (NEOLPHARMA)
Package	Bottle of 100 tablets	Exp. Date	12-2028
Batch / Lot No.	NPCT11	Sample Qty.	100 tablets
Received Date	19-08-2025	Mfg. Lic. No.	COFEPRIS 153300201X0092
Sample Condition	Received in sealed intact condition	Ref. No.	NIL
Storage Condition	Store below 30C away from direct sunlight	Country of Origin	Mexico

Reference to Protocol / Method	USP 2024 . CMC-LAB/SOP/NPCT11	Analysis Started on:	19-08-2025
Analysis Completed on:	21-08-2025	Review / Release Date:	22-08-2025

## RESULT OF ANALYSIS


S.No	Test Parameter	Claim	Units	Results	Specifications	Test Method
1	Description	-	-	Complies	Pale yellow, round, biconvex, uncoated tablets, free from visible defects.	Visual Evaluation.
2	Average Weight	210	mg	211.4	199.5 - 220.5	USP <2091>
3	Identification	-	-	Complies	Positive for Liothyronine Sodium	HPLC
4	Assay of Liothyronine Sodium	25	mcg/tab	25.1	22.50 - 27.50 mcg/tab	HPLC
5	Uniformity of Dosage Units	-	-	Complies	AV <= 15.0	USP <905>
6	Dissolution	-	% / 30 min	96	Not less than 80 %	USP <711>


The sample submitted by NEOLPHARMA Grupo Farmaceutico **COMPLIES** with the declared specifications and is of standard pharmaceutical quality with respect to the parameters tested.

USP = United States Pharmacopeia . HPLC = High Performance Liquid Chromatography . KF = Karl Fischer . NMT = Not More Than  
 EU = Endotoxin Units . AV = Acceptance Value . COFEPRIS = Comision Federal para la Proteccion contra Riesgos Sanitarios

  
**QFB. Laura A. Martinez Rios**  
 Chief Analyst, Costamed Laboratory



  
**Dr. Arturo Gonzalez Pena**  
 Technical Director, Costamed Laboratory



**\*\* End of Report \*\***

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### Terms and Conditions

1. This report is issued by Costamed Grupo Medico and refers only to the sample tested.
2. Sample will be destroyed one year from the date of issue unless otherwise specified.
3. Total liability of the laboratory is limited to the involved amount.
4. All disputes subject to Cosumel, Quintana Roo jurisdiction, Mexico.