COSTAMED GRUPO MEDICO

Laboratorio Clinico Certificado · Certified Clinical Laboratory

Calle 1 Sur, Esq, 50 Av., Col. Centro, 77600 Cozumel, Quintana Roo, Mexico

+52 987 872 9400 · 800 900 1133 · www.costamed.com.mx

PACAL · ISO 9001 · EMA Mexico · JCI Accredited

CERTIFICATE OF ANALYSIS

Report issued to	NEOLPHARMA Grupo Farmaceutico	**Report No.**	CMC/LAB/NPGLT2/2026
Sample Name	NeolPharma GLUTAMAX 500 MG/CAP | 30 Capsules	**ULR No.**	NA
Manufacturer	NEOLPHARMA Grupo Farmaceutico (Mexico)	**Reporting Date**	25-03-2026
Active Ingredient	L-Glutamine	**Sample Submitted By**	Ing. Ricardo Alvarez Mendez, QA Manager (NEOLPHARMA)
Package	Bottle of 30 capsules	**Exp. Date**	03/2029
Batch / Lot No.	NPGLT2	**Sample Qty.**	30 capsules
Received Date	21-03-2026	**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/NPGLT2	**Analysis Started on:**	22-03-2026
Analysis Completed on:	24-03-2026	**Review / Release Date:**	25-03-2026

RESULT OF ANALYSIS

S.No	Test Parameter	Claim	Units	Results	Specifications	Test Method
1	Description	-	-	Complies	White to off-white powder filled in capsules	Visual Evaluation.
2	Average Weight	-	mg	503.1	485.0 - 515.0 mg	USP <2091>
3	Identification	-	-	Complies	Positive for L-Glutamine	HPLC
4	Assay of L-Glutamine	500	mg/cap	508.4	475.0 - 525.0 mg/cap	HPLC
5	Uniformity of Dosage Units	-	-	Complies	AV ≤ 15.0	USP <905>
6	Dissolution	-	% / 30 min	96	Not less than 80 %	USP <711>
7	Related Substances	-	%	Complies	NMT 0.5% any individual impurity NMT 1.0% total impurities	HPLC
8	Loss on Drying	-	%	0.28	NMT 1.0 %	USP <731>
9	Bacterial Endotoxin	-	EU/cap	< 0.25	NMT 1.0 EU/cap	USP <85>

*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

Laura A. Rios

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

COSTAMED GRUPO MEDICO · LABORATORIO CLINICO CERTIFICADO · QUALITY VERIFIED · ISO 9001 · FEPRIS · COZUMEL, QUINTANA ROO, MEXICO

COFEPRIS · SECRETARIA DE SALUD · ESTADOS UNIDOS MEXICANOS · APPROVED FOR EXPORT · REG. 153300201X0092

Dr. Arturo Gonzalez Pena
Technical Director, Costamed Laboratory

**** End of Report ****

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 invoiced amount.
4. All disputes subject to Cozumel, Quintana Roo jurisdiction, Mexico.