



ANALYSIS CERTIFICATE

Lot/Analysis/Analysis N°: 215095

Product:	ASPARTAME
Lot:	215095
Expiry date:	18/07/2025
Reference:	Cumple PhEur10.5
Synonyms:	Aspartame. E-951.
Formula:	C ₁₄ H ₁₈ N ₂ O ₅
Molecular weight:	294,31 g/mol

Assay	Result	Specification
Identification	Conform(B)	
Organoleptic properties	Conform	
Appearance of solution S	Conform	Test RFE/Ph. Eur.
Specific rotation	+14,5 °	(+14,5°) - (+16,5°)
Related substances (HPLC)	Conform	
Heavy metals	<=10 ppm	<= 10 ppm
Conductivity	13 microS/cm	<= 30 microS/cm
Loss on drying (5h, 105°C)	2,6 %	<= 4,5%
Sulphated ashes	0,04 %	<= 0,2%
Assay	99,0 %	98,0-102,0%

Organoleptic characteristics:

Conservation: In tightly closed containers. Protect from light and moisture.

Date of analysis: 28/09/2021

Judgement:
APPROVED

Responsible: M. Mesa

Technical director: Montserrat Enrique

Product	Name	Capacity	Batch
1104251	ASPARTAMO (INACTIVO)	10 g	215095-F-1
1104251	ASPARTAMO (INACTIVO)	10 g	215095-F-2
1104253	ASPARTAMO	50 g	215095-I-1
1104253	ASPARTAMO	50 g	215095-I-2
1104253	ASPARTAMO	50 g	215095-I-3
1104253	ASPARTAMO	50 g	215095-I-4
1104253	ASPARTAMO	50 g	215095-I-5
1104253	ASPARTAMO	50 g	215095-I-6
1104253	ASPARTAMO	50 g	215095-I-7
1104253	ASPARTAMO	50 g	215095-I-8

1104255	ASPARTAMO	1 kg	215095-P-1
1104255	ASPARTAMO	1 kg	215095-P-2
1104255	ASPARTAMO	1 kg	215095-P-3

This certificate is not initialled as it is computer processed, it is validated with the originals available at Acofarma.

Original manufacturer's certificate available on request.

ACOFARMA DISTRIBUCIÓN, S.A.
C/ Llobregat, 20 - 08223 Terrassa (Barcelona)
Tel./ 93-736.00.88
www.acofarma.com

Date of edition: 17/07/2025