



# Ácido L(+)**glutámico**

Synonyms:

Acide (S) -2-aminopentanedioïque

**HOOCCH(NH<sub>2</sub>)CH<sub>2</sub>CH<sub>2</sub>COOH**

**Classification**

**Danger**

Molecular weight **147.13** ONU

CAS **56-86-0** Transport hazard class:

EEC-N: **200-293-7** Packing

**Ácido L(+)**glutámico**** > RE - Puro

Description	White powder	-
Identification	Positive	-
Loss on drying	<= 0.2	%
Other aminoacids	Not detectables	-
Spec. opt. rot. at 20°C (C=10)	HCl 2N)	+31.5 to +32.5
Transmittance at 430nm (C=10)	HCl 2N)	>= 98



**Ácido L(+)*glutámico*****> RE - Puro**

Chloride	<= 210	ppm
Sulfate	<= 280	ppm
Ammonium	<= 200	ppm
Heavy metals (as Pb)	<= 10	ppm
Sulfated ashes	<= 0.1	%
Fe	<= 30	ppm
Assay (acidimetric)	98.5 - 100.5	%

**ID****Size****Packaging**

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250 g

Botella de vidrio

**CARLO ERBA Reagents SA**Calle Filadors 35,  
6<sup>º</sup> Planta 5<sup>º</sup> Puerta  
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Quality Management  
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