

L-Glutamic acid

Chemical formula: $C_5H_9NO_4$

Molar mass: 147,13 g/mol

CAS: 56-86-0

EINECS: 200-293-7

A.G. (19760)

Appearance	white crystalline substance
Assay	min. 99,0 %
Loss on drying (110°C)	max. 0,1 %
Sulphated ash	max. 0,1 %
Chloride (Cl ⁻)	max. 0,01 %
Heavy metals (as Pb)	max. 0,0005 %
[α]D ₂₀ (c = 5 in 5M HCl)	+31,5 +/- 1,0 °