L-Arginine (L-glutamate)

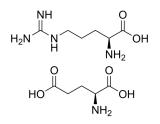
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Cat. No.:	HY-N0455B
CAS No.:	4320-30-3
Batch No.:	307771
Chemical Name:	L-Glutamic acid, compd. with L-arginine (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_{23}N_5O_6$		
Molecular Weight:	321.33		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Certificate of Analysis

Fax: 609-228-5909

28-5909 E

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA