

Certificate of Analysis

RGD

Cat. No.:	HY-P0278
CAS No.:	99896-85-2
Batch No.:	287303
Chemical Name:	L-Aspartic acid, L-arginylglycyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_{22}N_6O_6$		
Molecular Weight:	346.34		
Storage:	Sealed storage, away from moisture		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)		

Chemical Structure:

 $\stackrel{H_2N}{\underset{NH}{\bigvee}}\stackrel{H}{\underset{NH}{\bigvee}}$

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.31%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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