

Certificate of Analysis

Kukoamine A

Cat. No.:	HY-N2392
CAS No.:	75288-96-9
Batch No.:	325865
Chemical Name:	Benzenepropanamide, N,N'-[1,4-butanediylbis(imino-3,1-propanediyl)]bis[3,4-dihydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{28}H_{42}N_4O_6$		
Molecular Weight:	530.66		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:

ANALYTICAL DATA

Appearance:	Off-white to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.86%
Source:	Lycium chinense Miller
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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