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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### **Product Name: Advantame**

## Identification:

Chemical Name: (N-[N-[3-(3-Hydroxy-4-methoxyphenyl)propyl]-α-aspartyl]-L-phenylalanine 1-Methyl Ester, Monohydrate

Synonyms	: NA	
CAS Number	: 714229-20-6	<mark>О</mark> Ш
CAT Number	: CP-1011889	OH O H II
Molecular Formula	: C24H30N2O7 : H2O	
Molecular Weight	: 448.50 : 18.02	

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.