

Cartalax

Certificate of Analysis

Product Name	Cartalax		
CAS No.	N/A	Batch No.	2026070603
Date of Producing	2026-07-06	Molecular Formula	C ₁₂ H ₁₉ N ₃ O ₈
Retest Date	2028-07-06	Molecular Weight	333.29
Condition of Storage	2~8℃		
Reference Standard	Enterprise Standard		

TEST	SPECIFICATION	RESULT
Appearance	White or almost white powder	Conforms
Solubility	soluble in water	Conforms
Water Content (Karl Fischer)	≤8.0%	3.2%
Acetic Acid (By HPLC)	≤15.0%	7.2%
Peptide Purity (By HPLC)	≥98.0%	99.6%
Related Substance (By HPLC)	Total Impurities(%)≤2.0%	0.4%
	Largest Single Impurity(%)≤1.0%	0.2%

Conclusion	Conforms to the Enterprise standard
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Analyst: Judy Lyons

Checker: Ken Holmes

Approved by: John Rimmer