

Certificate Of Analysis

NO: 023-A81-TSX

Peptide Name	Aicar		
Molecular Formula	C ₉ H ₁₄ N ₄ O ₅	Manufacturing	2025/02/17
Molecular Weight	258.23	Report Date	2025/02/19
CAS No.	2627-69-2	Re-test Date	2027/02/19
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Enterprise Standard	Storage conditions	Cool dry place(away from the light)

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.2%
Acetate Content(HPLC)	≤12.0%	9.11%
Water Content (Karl Fischer)	≤8.0%	6.1%

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application

Analyst: Warden Zhao QC Director: Melker Zhu Checker: Bowen Yang