

Certificate of Analysis			
Product	TB 500	CAS No.	885340-08-9
Product No.	LJTB-001	Batch No.	LJTB2026020301
Date of Mfg	2026/02/03	Retest Date	2028/02/02
Test Method	In-house	Quantity	5.35kg
Storage Conditions	Protected from light, sealed, store at -20℃ ± 5℃		

Test	Acceptance Criteria	Results
Appearance	White or off-white Powder	White Powder
Identification By MS	889.02 ± 1.0	Conforms
Purity	≥98.0%	99.4%
Trifluoroacetic acid	≤0.5%	Not detected
Related Substances	Maximum Single Impurity ≤0.3%	0.08%
	Total Impurities ≤2.0%	0.60%
Water content	≤7.0%	3.6%
Acetate ion	≤10.0%	2.4%
Peptide Content	≥80.0%	93.3%
Microbial Limit	Total aerobic bacteria ≤ 100cfu/g	Conforms
	Mould & Yeast ≤ 100cfu/g	Conforms
Bacterial Endotoxin	≤10EU/mg	Conforms
Conclusion	☒ Meet the requirements ☐ Do not meet the requirements	

Reporter/Date: 张洁 2026/02/07

Approver/Date: 刘辉 2026/02/07

Storage: In an air tight container, protected from light.
Temperature :Short Term:2-8℃ ; Long Term: -20℃ ± 5℃

It is only supplied as chemical product.
It is only for R&D use.

