

Certificate of Analysis

Larazotide Acetate

CAS No	881851-50-9	Code	BIOJLAR001
Lot No	2025031301	Manufacture Date	Mar.30, 2025
Retest Date	Mar.29, 2027	Quantity	5G

Testing Items	Specifications	Results
Appearance	White or almost white powder	White fluffy powder
Solubility	Soluble in water	Complies
Water content (Karl Fischer)	$\leq 8.0\%$	5.2%
Acetic acid (By HPLC)	$\leq 15.0\%$	1.8%
Trifluoroacetic acid (By HPLC)	$\leq 0.5\%$	Not detected
Peptide Purity (By HPLC)	$\geq 98.0\%$	99.5%
Related Substance (By HPLC)	Largest single impurity $\leq 1.0\%$ Total impurities $\leq 2.0\%$	0.3% 0.5%
Bacterial endotoxin	$< 10\text{EU/mg}$	$< 10\text{EU/mg}$
Molecular Weight	-----	785.89
Conclusion	This product conforms to In-house standard	

***Storage: Store at $-20 \pm 5^{\circ}\text{C}$, Protect from moisture and light.**