

Certificate of Analysis

Product Name: Tesamorelin

Lot No.: 26062204

Salt Type: Acetate

Report Date: 2026-06-18

Retest Date: 2026-06-21

Items	Specification	Results
Appearance	White powder or off-white powder	Conforms
Solubility	Soluble in water	Conforms
Related Substances(HPLC)	Maximum single impurity $\leq 1.0\%$ Total impurities $\leq 2.0\%$	0.25% 0.78%
Purity	$\geq 98\%$	99.2%
Water Content	$\leq 10\%$	7.8%
Acetic acid	$\leq 15\%$	10.1%
Residual solvents	Methanol: $\leq 300\text{ppm}$ Isopropanol: $\leq 500\text{ppm}$ Acetonitrile: $\leq 410\text{ppm}$ Methylene chloride: $\leq 600\text{ppm}$	Methanol: N.D Isopropanol: N.D Acetonitrile: 120ppm Methylene chloride: N.D
Peptide Content	$\geq 80\%$	81.4%
Bacterial endotoxin	$< 5\text{EU/mg}$	Conforms

Storage: In the air tight container, protected from light at temperature $-20\text{ }^{\circ}\text{C}$

Notes : Not for human use, for research purpose only.