

Certificate of Analysis

Product Name: 80555

Lot No.: R26042903

Salt Type: Acetate

Report Date: 2026-04-30

Retest Date: 2026-04-29

Tests	Specification	Results
Appearance	White powder	Conforms
Solubility	Soluble in water	Conforms
Related Substances(HPLC)	Maximum single impurity $\leq 1\%$ Total impurities $\leq 2.0\%$.	0.26% 0.77%
Purity	$\geq 98\%$	99.23%
Water Content	$\leq 10\%$	7.2%
Acetic acid	$\leq 15\%$	11.2%
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: 138ppm Methylene chloride: N.D
Peptide Content	$\geq 80\%$	80.9%
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.