

AOD9604 (easy dissolve)

Batch no AOD9604-M-202401001
Mf date Jan 16 2024
Retest Jan 15 2026

Sequence H-Tyr-Leu-Arg-Ile-Val-Gln-Cys-Arg-Ser-Val-Glu-Gly-Ser-Cys-Gly-Phe-OH

Molecular Formula $C_{78}H_{123}N_{23}O_{23}S_2$

Molecular Weight 1815.1

Feb 19 2024

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White powder	Conforms
Solubility	2 mg should be soluble in 1 mL water	Conforms
Identity by MS	1815.1 ± 1	1814.4
Water content (Karl Fischer)	≤ 8.0%	4.8%
Acetic acid (HPLC)	≤ 15.0%	9.6%
Peptide purity (HPLC)	≥ 98.0%	99.0%

Packaging & storage	Recommended storage temperature: 2 ~ 8°C
Conclusion	Material complies with in-house standard