

A0D9604 (easy dissolve)

Batch no A16D-M-2608001
Mf date Aug 25 2026
Retest Aug 24 2028

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

Sep 11 2026

<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	1814.8
Water content (Karl Fischer)	$\leq 8.0\%$	5.6%
Acetic acid (HPLC)	$\leq 15.0\%$	7.8%
Peptide purity (HPLC)	$\geq 98.0\%$	98.9%

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

