

Certificate of Analysis

Product Name	MOTS-c(human) acetate
Catalog No.	V76752
Batch No.	V7675201

1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C103H156N28O24S2
Molecular Weight	2234.64
Purity	≥98.0%
CAS No.	
Production Date	
Retest Date	2028-04-17

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure

<p>MRWQEMGYIFYPRKLR (acetate salt)</p>
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4. Storage Condition

Storage Condition	Powder -20°C 3 years 4°C 2 years
	In solvent -80°C 6 months -20°C 1 month
Note: Please store this product in a sealed and protected environment, avoid exposure to moisture.	

Products are for research use only • Not for human or veterinary use