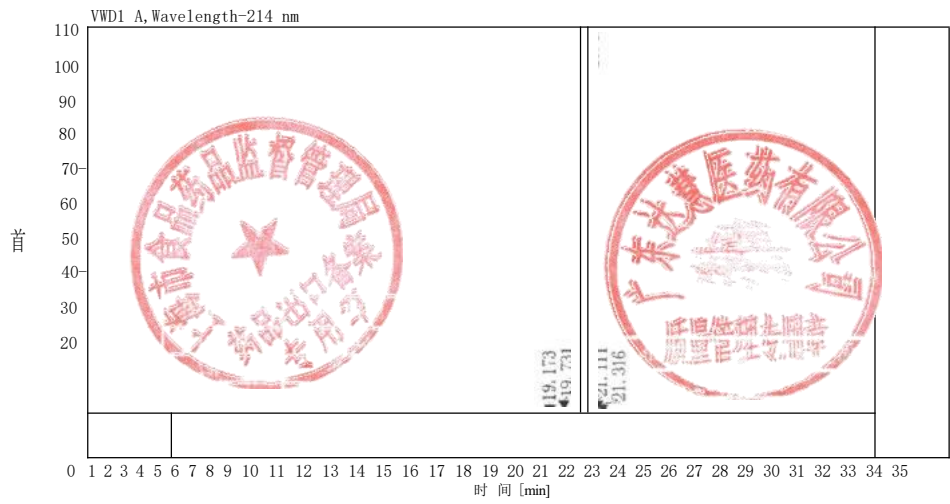


Certificate of Analysis

Name	MOTS-c		
Lot No.	MS40-07092026	Manufacture	2026. 07. 09
Storage	Protected from Light, at a temperature of 0 oC		
Test Items	Acceptance Criteria	Test Results	
Appearance	White or off-white cake	White cake	
Solubility	Soluble in water	Conforms	
[Identification]			
HPLC Identification	The retention time of the major peak of the Sample solution corresponds to that of the Standard solution, as obtained in the Assay.		Conforms
[Test]			
Purity	>99.0%	99.45%	
Related Substances	Individual impurity NMT 0.5%	0.37%	
	Total impurities NMT 1.0%	0.74%	
Clarity and Coloration of Solution	Clear and colorless solution		Conforms
Water	NMT 5.0%	1.72%	
Sterility Tests	Meet Requirements		Conforms
Bacterial endotoxins	NMT 10 EU/mg	Less than 5 EU/mg	
[Assay]			
Assay	≥57.4 mg/vial	61.6 mg/vial	
Conclusion: The test results comply with the in-house specification			

打印时间 2026/7/20 15:16:01



保留时间	峰面积	峰面积%	峰高	分离度	拖尾因子	理论塔板数
19.173	8.13	0.06	0.59		1.22	35867
19.731	27.77	0.21	1.77	1.38	0.76	38242
20.187	44.32	0.34	4.34	0.90	0.59	17672
20.480	13,127.40	99.25	775.07	0.54	1.68	30388
21.111	12.96	0.10	1.75			
21.316	6.00	0.05	0.57			
总和	13226.57	100.00				