

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-20 16:42:24

Date of Next Testing: 2030-03-19 16:42:24

Product Name: **MOPS sodium salt**

CAS Number: 71119-22-7

Specifications & Purity: for cell culture, $\geq 99.5\%$ (T)

Lot #: C2617023

SKU #: **V33527**

Version: **0**

Analysis #: **679382**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration)	99.5-100.5 (%)	100.14 %
standard plate count	0-100 (IU/g OR u/g)	12.63 IU/g OR u/g
Heavy metal (as Pb)	0-5 (ppm)	2.35 ppm
Endonuclease Detection	0-0.1 (EU/g)	0.10 EU/g
useful PH range	6.5-7.9	6.86
Cell Culture Test	pass	Pass
DNase, RNase and Protease	None Detected	none detected

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

