



An **Advancion** Company

Certificate of Analysis

Product: ESF AF Insect Cell Culture Medium, Animal Free

Catalog Number: 99-300


Lot Number: 22411099

Manufacture Date: 26NOV24

Test	Specification	Result
Appearance	Clear, light brown solution	Pass
Sterility – USP<71>	Negative for microbial and fungal growth	Pass
pH – USP <791> @25C	$6.00 \leq \text{pH} \leq 6.40$	6.19 pH
Osmolality – USP <785>	400-500 mOsmol/kg	469 mOsmol/kg
Endotoxin	< 20 EU/mL	≤ 1.24 EU/mL
Growth on Sf9 and Tni	Pass	Pass

For Research Use or Further Manufacturing.
Not for diagnostic use or direct administration into humans or animals.

This material has been evaluated by Quality Assurance and is approved.


Alejandra Peña
Quality Assurance Specialist
Expression Systems LLC

Date: 11DEC24

Expression Systems LLC
2537 2nd Street, Davis, California 95618
P: (530)747-2035 F: (530)747-2034
expressionsystems.com