

Antimicrobial Susceptibility Testing

Discover a new MIC testing panel for non-fastidious Gram-negative organisms

The Thermo Scientific™ Sensititre™ EUGN3F broth microdilution panel

- Following the latest EUCAST breakpoint guidelines and designed in collaboration with industry experts to support a comprehensive susceptibility testing solution.
- Minimum inhibitory concentration (MIC) determination with broth microdilution methodology.
- Includes a broad range of relevant antimicrobials, including Ceftazidime/Avibactam, Ceftolozane/Tazobactam, Imipenem/Relebactam and Meropenem/Vaborbactam.
- For *in vitro* diagnostics use.
- Provides a consolidated design for susceptibility testing of relevant non-fastidious organisms, supporting clinical microbiology workflows.
- Integrate into fully automated, semi-automated, or manual workflows; compatible with the Thermo Scientific™ Sensititre™ ARIS HiQ™ System, OptiRead™, Vizion™ Digital MIC Viewing System, or manual read methods.
- Room-temperature storage throughout 24-month shelf life supports simplified inventory management.



Thermo Scientific™ Sensititre™ EUGN3F

	1	2	3	4	5	6	7	8	9	10	11	12
A	MERO 0.5	MERO 1	MERO 2	MERO 4	MERO 8	MERO 16	MERO 32	MEV 1/8	MEV 2/8	MEV 4/8	MEV 8/8	MEV 16/8
B	IMI 0.5	IMI 1	IMI 2	IMI 4	IMI 8	IMI 16	IMI 32	IMR 1/4	IMR 2/4	IMR 4/4	IMR 8/4	IMR 16/4
C	TAZ 0.5	TAZ 1	TAZ 2	TAZ 4	TAZ 8	TAZ 16	TAZ 32	CZA 1/4	CZA 2/4	CZA 4/4	CZA 8/4	CZA 16/4
D	FEP 0.5	FEP 1	FEP 2	FEP 4	FEP 8	FEP 16	TGC 0.12	TGC 0.25	TGC 0.5	TGC 1	TGC 2	TGC 4
E	AMI 2	AMI 4	AMI 8	AMI 16	AMI 32	A/S2 4/2	A/S2 8/4	A/S2 16/8	A/S2 32/16	A/S2 64/32	P/T4 4/4	P/T4 8/4
F	COL 0.5	COL 1	COL 2	COL 4	COL 8	AZT 1	AZT 2	AZT 4	AZT 8	AZT 16	P/T4 16/4	P/T4 32/4
G	SXT 0.5/9.5	SXT 1/19	SXT 2/38	SXT 4/76	SXT 8/152	TOB 1	TOB 2	TOB 4	LEVO 0.12	LEVO 0.25	LEVO 0.5	LEVO 1
H	C/T 1/4	C/T 2/4	C/T 4/4	C/T 8/4	GEN 1	GEN 2	GEN 4	GEN 8	GEN 16	POS	POS	POS

Antimicrobics

A/S2	Ampicillin / Sulbactam 2:1 Ratio
AMI	Amikacin
AZT	Aztreonam
C/T	Ceftolozane / Tazobactam Constant 4
COL	Colistin
CZA	Ceftazidime / Avibactam Constant 4
FEP	Cefepime
GEN	Gentamicin
IMI	Imipenem
IMR	Imipenem / Relebactam Constant 4
LEVO	Levofloxacin
MERO	Meropenem
MEV	Meropenem / Vaborbactam Constant 8
P/T4	Piperacillin / Tazobactam Constant 4
POS	Positive Control
SXT	Trimethoprim / Sulfamethoxazole
TAZ	Ceftazidime
TGC	Tigecycline
TOB	Tobramycin

Product description	Pack size	Product code
Thermo Scientific™ Sensititre™ EUGN3F	10 / box	EUGN3F
Thermo Scientific™ Sensititre™ Demineralized Water	100 x 5 mL tubes / pack	T3339
Thermo Scientific™ Sensititre™ Mueller Hinton Broth	100 x 11 mL tubes / pack	T3462
Thermo Scientific™ Culti-Loops™ Escherichia coli ATCC™ 25922™	5 loops / pack	R4607050
Thermo Scientific™ Culti-Loops™ Pseudomonas aeruginosa ATCC™ 27853™	5 loops / pack	R4607060

* Not all products are available for sale in all territories. Please inquire.

To learn more, visit thermofisher.com/sensititre

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