

SENSITITRE®

Sensititre Susceptibility Organism Sets from the Specialists in Susceptibility Testing

The following Susceptibility Organism Sets are now available:

- ◆ *Haemophilus influenzae* (Part No. T5100)
- ◆ *Candida* species (Part No. T5102)
- ◆ *Streptococcus* species (Part No. T5101)

Contact TREK Customer Service at 800.871.8909 to place an order.

Please allow 2-3 weeks delivery. *Haemophilus* and *Streptococcus* Susceptibility Organism Sets are shipped via charcoal swabs. *Candida* species sets are shipped in cryovials. All organisms are sub-cultured prior to delivery to ensure viability.

<i>Haemophilus influenzae</i> Set (Part No. T5100) 20–24 hour mode										
	1	2	3	4	5	6	7	8	9	10
Ampicillin/Sulbactam	≤1	≤1	≤1	≤1	≤1	≤1	≤1	≤1	≤1	≤1
Ampicillin	≤0.12	≤0.12	1	>4	≤0.12	1	0.25	≤0.12	≤0.12	1
Amoxicillin/ Clavulanic Acid	≤2	≤2	≤2	≤2	≤2	≤2	≤2	≤2	≤2	≤2
Ceftriaxone	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03
Chloramphenicol	≤0.5	≤0.5	1	1	≤0.5	≤0.5	≤0.5	1	1	1
Clarithromycin	8	8	8	>16	2	8	4	>16	8	8
Trimethoprim/ Sulfamethoxazole	0.12	0.12	0.25	0.12	0.25	>2	0.5	0.12	0.12	>2
Erythromycin	>0.5	>0.5	>0.5	>0.5	>0.5	>0.5	>0.5	>0.5	>0.5	>0.5
Cefaclor	≤4	≤4	8	≤4	≤4	≤4	≤4	≤4	≤4	≤4
Cefepime	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12
Cefixime	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12
Cefuroxime	2	≤0.5	2	≤0.5	≤0.5	2	≤0.5	≤0.5	≤0.5	2
Imipenem	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5
Levofloxacin	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03
Meropenem	0.12	≤0.06	0.12	≤0.06	≤0.06	0.12	≤0.06	≤0.06	≤0.06	0.12
Penicillin	0.5	0.12	1	>1	0.06	1	0.5	0.25	0.25	1
Sparfloxacin	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03	≤0.03
Tetracycline	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Candida species Set (Part No. T5102)

24 hour mode

	1	2	3	4	5	6	7	8	9	10
Voriconazole	0.12	0.032	0.5	0.06	0.25	0.12	0.5	1	0.06	0.25
Fluconazole	2	2	64	0.5	32	16	16	32	2	16
5-Flucytosine	0.06	0.06	16	0.06	≤0.03	≤0.03	≤0.03	0.06	0.12	8
Itraconazole	0.25	0.12	0.5	0.25	1	0.25	1	1	0.25	0.5
Amphotericin B	0.5	0.5	1	1	1	0.5	0.5	1	0.5	1
Ketoconazole	0.06	0.03	0.5	0.016	2	0.12	0.5	0.5	0.06/ 0.12	0.5
Caspofungin	0.25	0.25	0.25	0.12	0.12	0.12	0.12	0.25	0.25	0.25
Posaconazole	0.12	0.06	0.25	0.12	1	0.5	1	0.5	0.12	0.12

Streptococcus species Set (Part No. T5101)

20–24 hour mode

	1	2	3	4	5	6	7	8	9	10
Cefepime	1	≤0.5	≤0.5	4	2	≤0.5	≤0.5	1	4	1
Cefotaxime	1	≤0.12	≤0.12	>4	1	≤0.12	≤0.12	1	>4	1
Ceftriaxone	1	0.25	0.25	>2	1	≤0.12	≤0.12	1	>2	2
Cefuroxime	>2	≤0.5	≤0.5	>2	>2	≤0.5	≤0.5	>2	>2	>2
Chloramphenicol	2	2	4	4	16	4	4	16	4	32
Clindamycin	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	≤0.12	>1	>1
Daptomycin	0.12	≤0.06	0.25	0.25	0.12	0.12	0.25	0.25	0.25	0.5
Ertapenem	≤0.5	≤0.5	≤0.5	2	1	≤0.5	≤0.5	1	4	1
Erythromycin	>2	≤0.25	≤0.25	≤0.25	>2	>2	≤0.25	>2	>2	>2
Levofloxacin	1	2	1	1	2	1	1	2	1	1
Linezolid	1	1	2	2	1	2	2	2	2	2
Meropenem	≤0.25	≤0.25	≤0.25	1	1	≤0.25	≤0.25	1	2	1
Moxifloxacin	≤1	≤1	≤1	≤1	≤1	≤1	≤1	≤1	≤1	≤1
Penicillin	2	≤0.03	0.06	>4	4	0.06	≤0.03	4	>4	4
Telithromycin	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5
Tetracycline	>8	≤1	>8	≤1	>8	≤1	≤1	>8	≤1	>8
Tigecycline	0.03	≤0.015	0.03	0.03	0.03	0.06	0.03	0.03	0.03	0.03
Trimethoprim/ Sulfamethoxazole	4	≤0.5	≤0.5	>4	>4	>4	≤0.5	>4	>4	>4
Vancomycin	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5	≤0.5