

ID	Site	Species ID	Pen	IHZ_Pen	MIC_Pen_Etest	Te	IHZ_Te	MIC_Te_Etest	AZ	IHZ_AZ	MIC_AZ_Etest	TXL	IHZ_TXL	MIC_TXL_Etest	IX	IHZ_IX	MIC_IX_Etest	CL	IHZ_CL	MIC_CL_Etest	SP	IHZ_SP	MIC_SP_Etest	Penicillinase by API-NH		
STI-ADB-055 (2)	ACCRA	Neisseria gonorrhoeae	Intermediate	46 [I]	0.94 [I]	Resistant	22.3 [R]	4 [R]	Susceptible	39.9 [S]		Susceptible	56.9 [S]		Susceptible	45.9 [S]		Resistant	13.3 [R]	4 [R]	Susceptible	27.9 [S]			negative	
STI-ADB-088(4)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	128 [R]	Susceptible	29 [R]	0.75 [S]	Susceptible	39.3 [S]		Susceptible	34.9 [S]		Resistant	6 [R]	>32 [R]	Susceptible	24.4 [S]			positive	
STI-ADB-095(3)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	13.9 [R]	32 [R]	Susceptible	25 [R]	0.094 [S]	Susceptible	25.7 [R]	?	Susceptible	23.8 [R]	0.094 [S]	Susceptible	30.8 [I]	0.006 [S]	Susceptible	16.8 [I]	12 [S]		positive	
STI-ADB-999(5)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	128 [R]	Susceptible	29.7 [R]	?	Susceptible	42.7 [S]		Susceptible	36.1 [S]		Resistant	8.9 [R]	12 [R]	Susceptible	23.9 [S]			positive	
STI-ADB-129(6)	ACCRA	Neisseria gonorrhoeae	Resistant	10.6 [R]	>32 [R]	Resistant	8.6 [R]	16 [R]	Susceptible	42.3 [S]		Susceptible	52.5 [S]		Susceptible	49.7 [S]		Resistant	13.1 [R]	4 [R]	Susceptible	26.1 [R]			positive	
STI-ADB-135(9)	ACCRA	Neisseria spp.	Resistant	6 [R]	>32 [R]	Resistant	9.3 [R]	32 [R]	Susceptible?	27.3 [R]	?	Susceptible	38.3 [S]		Susceptible	36.6 [S]		Intermediate	11.1 [R]	0.12 [I]	Susceptible	8 [S]			positive	
STI-ADB-191(7)	ACCRA	Neisseria gonorrhoeae	Resistant	13 [R]	>32 [R]	Resistant	14 [R]	24 [R]	Susceptible?	34 [S]		Susceptible?	35 [R]	?	Susceptible	36.3 [S]		Resistant	17.9 [R]	4 [R]	Susceptible	8 [S]			negative	
STI-ADB-208(10)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	128 [R]	Susceptible	30.3 [S]		Susceptible	40 [S]		Susceptible	36.3 [S]		RESISTANT	6 [R]	32 [R]	Susceptible	12 [S]			positive	
STI-ADB-216(11)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	12.3 [R]	32 [R]	Susceptible	36 [S]		Susceptible	43 [S]		Susceptible	34.4 [S]		Susceptible	40.9 [I]	0.008 [S]	Susceptible	8 [S]			positive	
STI-ADB-226(12)	ACCRA	Neisseria gonorrhoeae	Resistant	12.3 [R]	4 [R]	Resistant	24 [R]	10.9 [R]	Susceptible	20.8 [R]	0.094 [S]	Susceptible	39.3 [S]		Susceptible	32.3 [S]		Resistant	8.2 [R]	12 [R]	Susceptible	8 [S]			positive	
STI-ADB-230(13)	ACCRA	Neisseria gonorrhoeae	Resistant	26.9 [I]	4 [R]	INTERMEDIATE	25.6 [R]	2 [R]	SUSCEPTIBLE	29.4 [R]	0.38 [S]	Susceptible	35.2 [S]		Resistant	29.2 [R]	0.75 [R]	Resistant	6 [R]	>32 [R]	Susceptible	16 [S]			negative	
STI-ADB-242(14)	ACCRA	Neisseria spp.	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	48 [R]	Susceptible	31.8 [S]		Susceptible	38.7 [S]		Susceptible	34.2 [S]		Resistant	6 [R]	>32 [R]	Susceptible	8 [S]			positive	
STI-ARM-015(37)	TAKORADI	Neisseria spp.	Resistant	15.8 [R]	8 [R]	Resistant	11.2 [R]	24 [R]	Susceptible	32.5 [S]		Susceptible	45.8 [S]		Susceptible	40.1 [S]		Resistant	14.4 [R]	6 [R]	Susceptible	24.8 [S]			positive	
STI-ARM-046(15)	TAKORADI	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	12 [R]	32 [R]	Susceptible	32.3 [S]		Susceptible	40.3 [S]		Susceptible	34.4 [S]		Resistant	13.6 [R]	16 [R]	Susceptible	24.8 [S]			negative	
STI-ARM-069(16)	TAKORADI	Neisseria spp.	Resistant	6 [R]	>32 [R]	Resistant	20 [R]	16 [R]	Susceptible	34.5 [S]		Susceptible?	33.6 [R]	?	Susceptible	6 [R]	0.016 [S]	Susceptible	22.7 [R]	0.006 [S]	Susceptible	29.6 [S]			positive	
STI-ARM-073(17)	TAKORADI	Neisseria gonorrhoeae	Resistant	9.5 [R]	>32 [R]	Resistant	10.2 [R]	32 [R]	Susceptible	35.5 [S]		Susceptible	48.4 [S]		Susceptible	42.8 [S]		Susceptible	48.4 [S]		Susceptible	25.6 [S]			positive	
STI-ARM-103(18)	TAKORADI	Neisseria gonorrhoeae	Intermediate	42.1 [I]	0.19 [I]	Resistant	11.8 [R]	32 [R]	Susceptible	36.5 [S]		Susceptible	49.3 [S]		Susceptible	40.3 [S]		Resistant	17.4 [R]	4 [R]	Susceptible	28.4 [S]			negative	
STI-ARM-106(19)	TAKORADI	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	128 [R]	Susceptible	33.2 [S]		Susceptible	46.8 [S]		Susceptible	39.7 [S]		Resistant	6 [R]	>32 [R]	Susceptible	26.2 [S]			positive	
STI-ARM-122(20)	TAKORADI	Neisseria spp.	Resistant	6 [R]	>32 [R]	Resistant	14.1 [R]	16 [R]	Susceptible	31.7 [S]		Susceptible	48.3 [S]		Susceptible	39.1 [S]		Resistant	15.2 [R]	3 [R]	Susceptible	4 [S]			positive	
STI-ARM-127(21)	TAKORADI	Neisseria spp.	Resistant	9.1 [R]	>32 [R]	Resistant	9.4 [R]	48 [R]	Susceptible	25.5 [R]	?	Susceptible	41.4 [S]		Susceptible	37.1 [S]		Susceptible	36.7 [I]	0.016 [I]	Susceptible	37.1 [S]	12 [S]			positive
STI-ARM-162(22)	TAKORADI	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	22.4 [R]	3 [R]	Susceptible	30.5 [S]		Susceptible	37.1 [S]		Susceptible	36 [S]		Resistant	6 [R]	>32 [R]	Susceptible	6 [S]			positive	
STI-ARM-163(23)	TAKORADI	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	20.6 [R]	3 [R]	SUSCEPTIBLE	27.1 [R]	0.38 [S]	Susceptible	36.6 [S]		Susceptible	29.9 [R]	?	Resistant	6 [R]	16 [R]	Susceptible	16 [S]			positive	
STI-ARM-165(24)	TAKORADI	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	22 [R]	3 [R]	Susceptible	30.4 [S]		Susceptible	37.7 [S]		Susceptible	33.8 [S]		Resistant	6 [R]	12 [R]	Susceptible	12 [S]			positive	
STI-ARM-212(25)	TAKORADI	Neisseria gonorrhoeae	Intermediate	25 [R]	0.75 [I]	Resistant	16 [R]	16 [R]	Susceptible	30 [R]	?	Susceptible?	32 [R]	?	Susceptible	34 [S]		Resistant	15 [R]	6 [R]	Susceptible	27 [S]	4 [S]		negative	
STI-NAV-020(26)	TAKORADI	Neisseria gonorrhoeae	Resistant	7 [R]	3 [R]	Resistant	15.8 [R]	12 [R]	Susceptible	40.8 [S]		Susceptible	39 [S]		Susceptible	44.2 [S]		Resistant	15.4 [R]	>32 [R]	Susceptible	29 [S]			positive	
STI-NAV-029(27)	TAKORADI	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	128 [R]	Susceptible	30.8 [S]	0.5 [S]	Susceptible	47.5 [S]		Susceptible	43.6 [S]		Resistant	6 [R]	>32 [R]	Susceptible	27.9 [S]			positive	
STI-NAV-031(28)	TAKORADI	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	256 [R]	Susceptible?	27.8 [R]	?	Susceptible	46.9 [S]		Susceptible	42 [S]		Resistant	6 [R]	>32 [R]	Susceptible	26.1 [S]			positive	
STI-NAV-040(29)	TAKORADI	Neisseria gonorrhoeae	Resistant	10.6 [R]	>32 [R]	Resistant	10.6 [R]	24 [R]	Susceptible	39 [S]		Susceptible	42 [S]		Susceptible	38.8 [S]		Resistant	15.3 [R]	3 [R]	Susceptible	26.7 [S]			positive	
STI-TMH-040(30)	ACCRA	Neisseria gonorrhoeae	Resistant	10.6 [R]	24 [R]	Resistant	10.3 [R]	256 [R]	Susceptible	39 [S]		Susceptible	42 [S]		Susceptible	38.8 [S]		Susceptible	15.3 [R]	0.004 [S]	Susceptible	26.7 [S]			negative	
STI-TMH-042(31)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	14 [R]	24 [R]	Susceptible	35.1 [S]	0.094 [S]	Susceptible	35 [R]	?	Susceptible	32 [S]		Resistant	17 [R]	8 [R]	Susceptible	26 [S]			positive	
STI-TMH-050(32)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	15 [R]	24 [R]	Susceptible	30.7 [S]	0.125 [S]	Susceptible	41 [S]		Susceptible	35 [S]		Resistant	15 [R]	8 [R]	Susceptible	26 [S]			positive	
STI-TMH-067(33)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	13.7 [R]	24 [R]	Susceptible	35.4 [S]		Susceptible	43.2 [S]		Susceptible	40.8 [S]		Resistant	16.1 [R]	3 [R]	Susceptible	23.7 [S]			positive	
STI-TMH-068(34)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	128 [R]	Susceptible	27.8 [R]	0.125 [S]	Susceptible	33.3 [R]	0.023 [S]	Susceptible	32.7 [S]		Resistant	6 [R]	>32 [R]	Susceptible	21 [S]			positive	
STI-TMH-074(35)	ACCRA	Neisseria spp.	Resistant	6.7 [R]	>32 [R]	Resistant	11.9 [R]	32 [R]	Susceptible	26.4 [R]	0.125 [S]	Susceptible	31.9 [R]	0.004 [S]	Susceptible	32 [S]		Resistant	11.4 [R]	6 [R]	Susceptible	20.5 [S]			positive	
STI-TMH-289(36)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	128 [R]	Susceptible	28 [R]	0.19 [S]	Susceptible	36.8 [S]		Susceptible	34.4 [S]		Resistant	6 [R]	32 [R]	Susceptible	21 [S]			positive	
STI-TMH-384(39)	ACCRA	Neisseria gonorrhoeae	Intermediate	34.6 [I]	0.75 [I]	Resistant	6 [R]	96 [R]	Susceptible	34.6 [S]		Susceptible	49.8 [S]		Susceptible	42.7 [S]		Resistant	6 [R]	>32 [R]	Susceptible	12 [S]			negative	
STI-TMH-453(40)	ACCRA	Neisseria gonorrhoeae	Resistant	10.9 [R]	>32 [R]	Resistant	11.7 [R]	24 [R]	Susceptible	33 [S]		Susceptible	39.9 [S]		Susceptible	37.7 [S]		Resistant	14.1 [R]	4 [R]	Susceptible	6 [S]			positive	
STI-TMH-455(41)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	12.7 [R]	12 [R]	Susceptible	38.2 [S]		Susceptible	52.8 [S]		Susceptible	41.1 [S]		Resistant	14.5 [R]	4 [R]	Susceptible	3 [S]			positive	
STI-TMH-458(42)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	17.8 [R]	16 [R]	Susceptible	31.9 [S]		Susceptible	44.1 [S]		Susceptible	37.9 [S]		Resistant	11.2 [R]	16 [R]	Susceptible	24 [S]			positive	
STI-TMH-462(43)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	14.5 [R]	24 [R]	Susceptible	32.7 [S]		Susceptible	39.7 [S]		Susceptible	38.2 [S]		Resistant	11.2 [R]	16 [R]	Susceptible	24 [S]			positive	
STI-TMH-465(44)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	6 [R]	96 [R]	Susceptible	33.2 [S]		Susceptible	42.2 [S]		Susceptible	38.7 [S]		Susceptible	44.9 [S]	0.016 [S]	Susceptible	12 [S]			positive	
STI-TMH-484(45)	ACCRA	Neisseria spp.	Resistant	6 [R]	>32 [R]	Resistant	13.6 [R]	16 [R]	Susceptible	38.6 [S]		Susceptible	45.7 [S]		Susceptible	44.4 [S]		Resistant	15.8 [R]	6 [R]	Susceptible	8 [S]			positive	
STI-TMH-524(46)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	11.3 [R]	32 [R]	Susceptible	30.2 [S]	0.094 [S]	Susceptible	30.9 [R]	?	Susceptible	23.5 [R]	0.125 [S]	Resistant	10.2 [R]	8 [R]	Susceptible	16 [S]			positive	
STI-TMH-537(47)	ACCRA	Neisseria gonorrhoeae	Resistant	6 [R]	>32 [R]	Resistant	12.8 [R]	24 [R]	Susceptible	28.1 [R]	0.19 [S]	Susceptible	37.7 [S]		Susceptible	37.7 [S]		Resistant	14.2 [R]	3 [R]	Susceptible	22.1 [S]			positive	