

## ROSCO

# **NEO-SENSITABS** TM – Antimicrobial

## **Susceptibility Testing**

Unique characteristics ensure that NEO-SENSITABS™ are ideal for use in the laboratory:

- Long shelf-life (Dry crystalline form)
- No loose of activity after opening of cartridges (opposite paper disks)
- Most products stored at room temperature (25°C)
- Reliable method
- Professional information on susceptibility testing

Susceptibility testing with NEO-SENSITABS™ practice is performed according CLSI and EUCAST guidelines.



REF N°	IMP code	Product Name	Potency µg	EU CAST	CLSI		
A							
60012	8759001	Amikacin	30	✓	✓		
70112	8759002	Amoxycillin	30		✓		
69812	5500503	Amoxycillin + Clavulanate •	2+1	✓			
60112	8759003	Amoxycillin + Clavulanate •	20+10	✓	✓		
66712	5500063	Ampicillin	2	✓			
60212	8759005	Ampicillin	10	✓	<b>√</b>		
63412	8572618	Ampicillin + Sulbactam	10+10		<b>√</b>		
60312	5500118	Azithromycin	15	✓	✓		
63612	8759004	Aztreonam	30	✓	<b>√</b>		
	<u> </u>	В					
70812	8759080	Bacitracin	40 U				
		С					
60412	8759006	Cefazolin	30		<b>√</b>		
63712	8759045	Cefepime •	30	✓	<b>√</b>		
64812	8759046	Cefepime + Clavulanate •	30+10				
63312	5500073	Cefixime	5	✓	✓		
63912	8759008	Cefotaxime	30		✓		
65812	5500065	Cefotaxime	5	✓			
66612	5500120	Cefotaxime + Phenyl Boronic Acid	30				
64712	8759012	Cefotaxime + Clavulanate •	30+10				
80612	5500075	Cefoxitin	10				
62912	8759010	Cefoxitin	30	✓	✓		
63212	8759065	Cefpodoxime •	10	✓	✓		
80912	5500076	Cefpodoxime + Clavulanate •	10+1				
69312	5500795	Ceftaroline	30		<b>√</b>		
89012	5500796	Ceftaroline	5	✓			
66012	5500121	Ceftazidime	10	✓			
64012	8759007	Ceftazidime	30		✓		
66512	5500119	Ceftazidime + Phenyl Boronic Acid	30				
64612	8759047	Ceftazidime + Clavulanate •	30+10				
68412	5500492	Ceftibuten	30	✓			
64112	5500077	Ceftizoxime	30		<b>√</b>		
67212	550066	Ceftobiprole •	30		<b>√</b>		
64212	8759048	Ceftriaxone	30	<b>√</b>	✓		
60512	8759009	Cefuroxime	30	✓	✓		
72812	5500090	Cephalexin	30		✓		
60612	8759011	Cephalothin	30		✓		
73012		Cephradine	60		✓		
60712	8759079	Chloramphenicol	30	✓	✓		
60812	8759013	Ciprofloxacin	5	✓	✓		
65312	5500067	Ciprofloxacin	1				

60912   8759085   Clarithromycin   15	REF N°	IMP code	Product Name	Potency µg	EU CAST	CLSI		
Boundary	60912	8759085		15	✓	✓		
Day	62512	8759015	Clindamycin	2	✓	✓		
Sout	66312	8770284	Colistin	10	✓	✓		
Boundary   Brown								
E	80312	5500079	Daptomycin	30 +100				
80712 8770214 Ertapenem • 10	63012	8759017	Doxycycline	30	✓	✓		
Fig.			E					
F	80712	8770214	Ertapenem •	10	✓	<b>√</b>		
62312 8759021 Fosfomycin • 200	61012	8759019	Erythromycin	15	✓	✓		
67712         5500068         Fucidin         10         ✓           74312         8759022         Fucidin         100         ✓           74412         5500082         Furazolidone         50         ✓           G           61112         8759023         Gentamicin         10         ✓         ✓           69512         5500315         Gentamicin         30         ✓         ✓         ✓           43012         8759049         Gentamicin HLR         250         ✓         ✓         ✓           64212         8759066         Imipenem         10         ✓			F					
74312         8759022         Fucidin         100         ✓           74412         5500082         Furazolidone         50         ✓           61112         8759023         Gentamicin         10         ✓         ✓           69512         5500315         Gentamicin HLR         250         ✓         ✓           43012         8759049         Gentamicin HLR         250         ✓         ✓           Imajenem         10         ✓         ✓         ✓           66412         8759068         Imipenem + EDTA         10 + 750         ✓           K           62412         8759088         Kanamycin         30         ✓           43112         8759025         Kanamycin HLR         500         ✓           L           74812         8759024         Levofloxacin         5         ✓         ✓           67812         5500069         Linezolid         10         ✓         ✓           83012         8570845         Neo-Lincomycin/ Neomycin 15µg/60µg         15+60         ✓         ✓           64312         8759069         Merronidazole         16         ✓         ✓	62312	8759021	Fosfomycin •	200		✓		
No.	67712	5500068	Fucidin	10	✓	✓		
Section   Sec	74312	8759022	Fucidin	100		<b>√</b>		
61112       8759023       Gentamicin       10       ✓       ✓         69512       5500315       Gentamicin       30       ✓         43012       8759049       Gentamicin HLR       250       ✓         I         61212       8759046       Imipenem       10       ✓       ✓         6412       8759066       Imipenem + EDTA       10 + 750       ✓         K         62412       8759068       Kanamycin       30       ✓         43112       8759025       Kanamycin HLR       500       ✓         √         4812       8759024       Levofloxacin       5       ✓       ✓         67812       5500069       Linezolid       10       ✓         75112       8759052       Linezolid       30       ✓         83012       8570845       Neo-Lincomycin/ Neomycin 15µg/60µg       15+60       µg         M         64312       8759084       Mecillinam       10       ✓       ✓         64312       8759069       Metronidazole       16          63112	74412	5500082	Furazolidone	50		✓		
69512   5500315   Gentamicin   30		1	G					
Section   Sec	61112	8759023	Gentamicin	10	✓	<b>√</b>		
Comment   Comm	69512	5500315	Gentamicin	30	✓			
Mathematical Nation	43012	8759049	Gentamicin HLR	250	✓	✓		
K         62412       8759068       Kanamycin       30       ✓         43112       8759025       Kanamycin HLR       500       ✓         T4812       8759025       Kanamycin HLR       500       ✓         T4812       8759025       Kanamycin HLR       500       ✓         T4812       8759024       Levofloxacin       5       ✓       ✓         67812       5500069       Linezolid       10       ✓       ✓         83012       8759052       Linezolid       30       ✓       ✓         83012       8570845       Neo-Lincomycin/ Neomycin 15µg/60µg       15+60       µg       ✓       ✓         M       Meo-Lincomycin/ Neomycin 15µg/60µg       15+60       µg       ✓       ✓         M       Meropenem       10       ✓       ✓       ✓       ✓         64312       8759027       Meropenem       10       ✓			1					
K           62412         8759068         Kanamycin         30         ✓           43112         8759025         Kanamycin HLR         500         ✓           T4812         8759025         Kanamycin HLR         500         ✓           T4812         8759024         Levofloxacin         5         ✓         ✓           67812         5500069         Linezolid         10         ✓           75112         8759052         Linezolid         30         ✓           83012         8570845         Neo-Lincomycin/ Neomycin 15µg/60µg         15+60         µg           M           Meclilinam         10         ✓         ✓           64312         8759027         Meropenem         10         ✓         ✓           75512         8759069         Metronidazole         16             63112         8759086         Moxifloxacin         5         ✓         ✓           75712         8759028         Mupirocin         10         ✓         ✓           69212         5500280         Mupirocin         200         ✓         ✓           N	61212	8759066	Imipenem	10	✓	✓		
62412       8759068       Kanamycin       30       ✓         43112       8759025       Kanamycin HLR       500       ✓         T4812       8759024       Levofloxacin       5       ✓       ✓         67812       5500069       Linezolid       10       ✓         75112       8759052       Linezolid       30       ✓         83012       8570845       Neo-Lincomycin/ Neomycin 15µg/60µg       15+60       ✓         µg       µg       √         M         61312       5500084       Mecillinam       10       ✓       ✓         64312       8759027       Meropenem       10       ✓       ✓         75512       8759069       Metronidazole       16          63112       875906       Moxifloxacin       5       ✓       ✓         79812       875908       Moxifloxacin       5       ✓       ✓         75712       8759028       Mupirocin       10       ✓       ✓         69212       5500280       Mupirocin       200       ✓       ✓         61412       8759081       Nalidixan       30       ✓       ✓	66412	8770277	Imipenem + EDTA	10 + 750				
62412       8759068       Kanamycin       30       ✓         43112       8759025       Kanamycin HLR       500       ✓         T4812       8759024       Levofloxacin       5       ✓       ✓         67812       5500069       Linezolid       10       ✓         75112       8759052       Linezolid       30       ✓         83012       8570845       Neo-Lincomycin/ Neomycin 15µg/60µg       15+60       ✓         µg       µg       √         M         61312       5500084       Mecillinam       10       ✓       ✓         64312       8759027       Meropenem       10       ✓       ✓         75512       8759069       Metronidazole       16          63112       875906       Moxifloxacin       5       ✓       ✓         79812       875908       Moxifloxacin       5       ✓       ✓         75712       8759028       Mupirocin       10       ✓       ✓         69212       5500280       Mupirocin       200       ✓       ✓         61412       8759081       Nalidixan       30       ✓       ✓			K					
L  74812 8759024 Levofloxacin 5	62412	8759068	Kanamycin	30		✓		
74812       8759024       Levofloxacin       5       ✓         67812       5500069       Linezolid       10       ✓         75112       8759052       Linezolid       30       ✓         83012       8570845       Neo-Lincomycin/ Neomycin 15μg/60μg       15+60 μg       ✓         61312       5500084       Mecillinam       10       ✓       ✓         64312       8759027       Meropenem       10       ✓       ✓         75512       8759069       Metronidazole       16          63112       8759106       Minocycline       30       ✓       ✓         79812       8759086       Moxifloxacin       5       ✓       ✓         75712       8759028       Mupirocin       10       ✓       ✓         69212       5500280       Mupirocin       200       ✓       ✓         61412       8759081       Nalidixan       30       ✓       ✓         75912       5500129       Neomycin       120          69412       5500491       Netilmicin       10       ✓	43112	8759025	Kanamycin HLR	500		✓		
67812       5500069 Linezolid       10       ✓         75112       8759052 Linezolid       30       ✓         83012       8570845 Neo-Lincomycin/ Neomycin 15μg/60μg       15+60 μg       ✓         M         61312       5500084 Mecillinam       10       ✓       ✓         64312       8759027 Meropenem       10       ✓       ✓         75512       8759069 Metronidazole       16        ✓         63112       8759106 Minocycline       30       ✓       ✓         79812       8759086 Moxifloxacin       5       ✓       ✓         75712       8759028 Mupirocin       10       ✓       ✓         61412       8759081 Nalidixan       30       ✓       ✓         75912       5500129 Neomycin       120       ✓         69412       5500491 Netilmicin       10       ✓		1	L					
75112 8759052 Linezolid 30	74812	8759024	Levofloxacin	5	✓	✓		
83012 8570845 Neo-Lincomycin/ Neomycin 15µg/60µg 15+60 µg 15+60 µ	67812	5500069	Linezolid	10	✓			
M         61312       5500084       Mecillinam       10       ✓       ✓         64312       8759027       Meropenem       10       ✓       ✓         75512       8759069       Metronidazole       16          63112       8759106       Minocycline       30       ✓       ✓         79812       8759086       Moxifloxacin       5       ✓       ✓         75712       8759028       Mupirocin       10        ✓         69212       5500280       Mupirocin       200       ✓       ✓         61412       8759081       Nalidixan       30       ✓       ✓         75912       5500129       Neomycin       120          69412       5500491       Netilmicin       10       ✓	75112	8759052	Linezolid	30		✓		
M         61312       5500084       Mecillinam       10       ✓         64312       8759027       Meropenem       10       ✓         75512       8759069       Metronidazole       16         63112       8759106       Minocycline       30       ✓         79812       8759086       Moxifloxacin       5       ✓         75712       8759028       Mupirocin       10         69212       5500280       Mupirocin       200       ✓         61412       8759081       Nalidixan       30       ✓         75912       5500129       Neomycin       120         69412       5500491       Netilmicin       10       ✓	83012	8570845	Neo-Lincomycin/ Neomycin 15µg/60µg	15+60		✓		
61312       5500084       Mecillinam       10       ✓       ✓         64312       8759027       Meropenem       10       ✓       ✓         75512       8759069       Metronidazole       16       ✓         63112       8759106       Minocycline       30       ✓       ✓         79812       8759086       Moxifloxacin       5       ✓       ✓         75712       8759028       Mupirocin       10       ✓       ✓         69212       5500280       Mupirocin       200       ✓       ✓         61412       8759081       Nalidixan       30       ✓       ✓         75912       5500129       Neomycin       120         69412       5500491       Netilmicin       10       ✓				μg				
64312       8759027       Meropenem       10       ✓       ✓         75512       8759069       Metronidazole       16          63112       8759106       Minocycline       30       ✓       ✓         79812       8759086       Moxifloxacin       5       ✓       ✓         75712       8759028       Mupirocin       10        ✓         69212       5500280       Mupirocin       200       ✓       ✓         61412       8759081       Nalidixan       30       ✓       ✓         75912       5500129       Neomycin       120          69412       5500491       Netilmicin       10       ✓			M					
75512       8759069       Metronidazole       16         63112       8759106       Minocycline       30       ✓         79812       8759086       Moxifloxacin       5       ✓         75712       8759028       Mupirocin       10         69212       5500280       Mupirocin       200       ✓         N         61412       8759081       Nalidixan       30       ✓       ✓         75912       5500129       Neomycin       120       ✓         69412       5500491       Netilmicin       10       ✓	61312	5500084	Mecillinam	10	✓	✓		
63112       8759106       Minocycline       30       ✓       ✓         79812       8759086       Moxifloxacin       5       ✓       ✓         75712       8759028       Mupirocin       10       ✓         69212       5500280       Mupirocin       200       ✓       ✓         61412       8759081       Nalidixan       30       ✓       ✓         75912       5500129       Neomycin       120       ✓         69412       5500491       Netilmicin       10       ✓	64312	8759027	Meropenem	10	✓	✓		
79812       8759086       Moxifloxacin       5       ✓         75712       8759028       Mupirocin       10         69212       5500280       Mupirocin       200       ✓         N         61412       8759081       Nalidixan       30       ✓       ✓         75912       5500129       Neomycin       120       ✓         69412       5500491       Netilmicin       10       ✓	75512	8759069	Metronidazole	16				
75712       8759028       Mupirocin       10         69212       5500280       Mupirocin       200       ✓         N         61412       8759081       Nalidixan       30       ✓       ✓         75912       5500129       Neomycin       120          69412       5500491       Netilmicin       10       ✓	63112	8759106	Minocycline	30	✓	<b>√</b>		
69212       5500280       Mupirocin       200       ✓         N         61412       8759081       Nalidixan       30       ✓         75912       5500129       Neomycin       120         69412       5500491       Netilmicin       10       ✓	79812	8759086	Moxifloxacin	5	✓	<b>√</b>		
69212       5500280       Mupirocin       200       ✓         N         61412       8759081       Nalidixan       30       ✓         75912       5500129       Neomycin       120         69412       5500491       Netilmicin       10       ✓	75712	8759028	Mupirocin	10				
N         61412       8759081       Nalidixan       30       ✓         75912       5500129       Neomycin       120         69412       5500491       Netilmicin       10       ✓	69212	5500280	<u> </u>	200	✓	✓		
75912       5500129       Neomycin       120         69412       5500491       Netilmicin       10       ✓								
69412 5500491 Netilmicin 10 ✓	61412	8759081	Nalidixan	30	✓	<b>✓</b>		
69412 5500491 Netilmicin 10 ✓	75912	5500129	Neomycin	120				
61512 8759104 Netilmicin 30 ✓	69412	5500491	I amount of the second of the	10	✓			
	61512	8759104	Netilmicin	30		✓		

REF N°	IMP code	Product Name	Potency µg	EU CAST	CLSI		
67012	5500070	Nitrofurantoin	100	✓			
65712	5500151	Nitrofurantoin	200				
62612	8759029	Nitrofurantoin	300		✓		
76212	8759030	Norfloxacin	10	<b>√</b>	✓		
76312	8759036	Novobiocin	5		✓		
		0					
61612	8759082	Ofloxacin	5	✓	✓		
68312	5500236	Oxacillin	1	✓	✓		
		P					
77012	5500843	Pefloxacin	5	✓			
66912	5500130	Penicillin	1U	✓	✓		
61712	8759031	Penicillin	10 U		✓		
68112	5500071	Piperacillin	30	✓			
77312	8759071	Piperacillin	100		✓		
66812	5500072	Piperacillin + Tazobactam	30 + 6	<b>√</b>			
77412	8759034	Piperacillin + Tazobactam	100 + 10		✓		
77512	8759072	Polymyxins (Colistin)	150				
82712		Pristinamycin	15		✓		
		R					
62712	8759074	Rifampicin	5	✓	✓		
		S					
77812	5500091	Spectinomycin	200		✓		
61812	8759033	Streptomycin	10		✓		
78112	5500123	Sulphonamides	240		✓		
		T					
61912	8759041	Teicoplanin	30	✓	✓		
80112	8759040	Telithromycin	15	✓	✓		
78312	8759051	Temocillin •	30	✓	✓		
62012	8759075	Tetracyclines (Oxytetracycline)	30	<b>√</b>	✓		
64912	8759076	Ticarcillin •	75	<b>√</b>	✓		
64412	8759077	Ticarcillin + Clavulanate •	75 + 10	✓	✓		
80412	8759105	Tigecycline	15	✓	✓		
62112	8759037	Tobramycin	10	✓	✓		
64512	8759084	Trimethoprim	5	✓	✓		
62212	8759039	Trimethoprim + Sulfa	1.25 + 23.75	<b>√</b>	✓		
V							
68812	5500263	Vancomycin	5	✓			
62812	8759043	Vancomycin	30		✓		

**CE Marking :** All products are CE marked according to the European Directive 98/79/EC for In Vitro Diagnostic Medical Devices.

**Storage**: Most tablets are stored at room temperature. All • marked products must be stored in a refrigerator at 2 - 8 °C.

#### Packaging:

Neo-Sensitabs are packed in cartridges containing 1 x 50 tablets. Minimum order: 1 package containing 5 cartridges (250 tablets).

#### <u>Instructions for Use – Neo-Sensitabs<sup>TM</sup></u>

The Instructions for use are available on demand.

\* Rosco reserves the right to make changes.