

# WHO International Biological Reference Preparations

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## ANTIBIOTICS

PREPARATION	STANDARD	WHO TRS ECBS REPORT	MATERIAL	HELD AT	CODE	WHO/BS DOCUMENT
Amphotericin B, Lyophilized, 944 IU / mg. Approximately 100 mg of Amphotericin B.	2nd International Standard, 2007		Antibiotic	EDQM	ISA_29078	07.2073
Bacitracin, Lyophilized, Approximately 100 mg of zinc bacitracin (74 IU / mg).	2nd International Standard, 1964	No. 293, 17th Report	Antibiotic	EDQM	62/003	64.681
Bleomycin complex A2/B2, Lyophilized, 8,910 IU / ampoule.	1st International Reference Preparation, 1980	No. 658, 31st Report	Antibiotic	EDQM	78/547	80.1276
Colistin, Lyophilized, 20,500 IU / mg. Approximately 75 mg of colistin sulfate.	1st International Standard, 1968	No. 413, 21st Report	Antibiotic	EDQM	65/062	68.923
Colistin methane sulfonate, Lyophilized, 12,700 IU / mg. Approximately 75 mg of colistin methane sulfonate.	1st International Reference Preparation, 1968	No. 413, 21st Report	Antibiotic	EDQM	66/254	68.924
Dihydrostreptomycin, Lyophilized, 820 IU / mg. Approximately 200 mg of dihydrostreptomycin sulfate.	2nd International Standard, 1966	No. 361, 19th Report	Antibiotic	EDQM	62/013	66.829
Erythromycin, Lyophilized, 920 IU / mg. Approximately 75 mg of erythromycin A base.	2nd International Standard, 1978	No. 638, 30th Report	Antibiotic	EDQM	76/538	78.1228
Gentamicin, Lyophilized, 31,020 IU / ampoule.	2nd International Standard, 1995	No. 872, 46th Report	Antibiotic	EDQM	92/670	95.1811
Gramicidin, Lyophilized, 1,070 IU / mg. Approximately 100 mg of Gramicidin.	2nd International Standard, 2008		Antibiotic	EDQM	ISA_28168	08.2100
Kanamycin, Lyophilized, 10,345 IU / ampoule.	1st International Standard, 1986	No. 760, 37th Report	Antibiotic	EDQM	83/521	86.1515
Neomycin, Lyophilized, 775 IU / mg. Ampoules containing approximately 50 mg of neomycin sulfate.	2nd International Reference Preparation, 1975	No. 594, 27th Report	Antibiotic	EDQM	72/406	75.1097
Neomycin B, Lyophilized, 670 IU / mg. Ampoules containing approximately 25 mg of neomycin B sulfate.	1st International Reference Preparation, 1975	No. 594, 27th Report	Antibiotic	EDQM	68/041	75.1098
Netilmicin, Lyophilized, 4,810 IU / ampoule.	1st International Standard, 1989	No. 800, 40th Report	Antibiotic	EDQM	83/577	89.1628
Nystatin, Lyophilized, 5710 IU / mg. Approximately 100 mg of Nystatin	3rd International Standard, 2007		Antibiotic	EDQM	ISA_29384	07.2072
Polymyxin B, , 8,403 IU / mg. Approximately 75 mg of purified polymyxin B sulfate.	2nd International Standard, 1969	No. 444, 22nd Report	Antibiotic	EDQM	67/301	69.990
Rifamycin SV, Lyophilized, 887 IU / mg. Approximately 100 mg of sodium Rifamycin SV.	1st International Reference Preparation, 1967	No. 384, 20th Report	Antibiotic	EDQM	66/231	67.885
Sisomicin, Lyophilized, 35,200 IU / ampoule.	1st International Standard, 1984	No. 725, 35th Report	Antibiotic	EDQM	80/543	84.1434
Spiramycin, Lyophilized, 3,200 IU / mg. Approximately 50 mg.	1st International Reference Preparation, 1964	No. 293, 17th Report	Antibiotic	EDQM	62/008	64.692
Streptomycin, Lyophilized, 78,500 IU / ampoule.	3rd International Standard, 1980	No. 658, 31st Report	Antibiotic	EDQM	76/539	80.1273

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PREPARATION	STANDARD	WHO TRS ECBS REPORT	MATERIAL	HELD AT	CODE	WHO/BS DOCUMENT
Teicoplanin, Lyophilized, 51,550 IU / ampoule.	1st International Standard, 1990	No. 814, 41st Report	Antibiotic	EDQM	90/704	90.1642
Tobramycin, Lyophilized, 9,800 IU / ampoule.	2nd International Standard, 1985	No. 745, 36th Report	Antibiotic	EDQM	82/510	85.1504
Vancomycin, Lyophilized, 1,007 IU / mg. Approximately 50 mg of vancomycin sulfate.	1st International Standard, 1963	No. 274, 16th Report	Antibiotic	EDQM	59/020	63.648