

Unreliable Data/Image on 10.1007/978-3-030-25135-2_1

Concerns are raised about the reliability of the data and images on article [1], including but not limited to:

(1) Duplicated standard deviations in Table 1 and Table 2

10.1007/978-3-030-25135-2_1, duplicated standard deviations

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Table 1. Gram positive bacterial activity of different concentration of Silver nanoparticles

From: Green Synthesis of Silver Nanoparticles Using *Ledebouria Revoluta* Bulb Extract and Its Biological Activity

S.no	Pathogenic bacteria	AgNPs extract Zone of inhibition (mm)				Standard (Chloramphenicol)
		10 μ l	15 μ l	20 μ l	25 μ l	
1	<i>Bacillus cereus</i>	0.33 \pm 0.47	3.33 \pm 1.24	3.64 \pm 1.69	5.66 \pm 2.49	3.64 \pm 1.69
2	<i>Clostridium tetani</i>	2.33 \pm 0.47	3.33 \pm 0.94	3.33 \pm 1.24	4.33 \pm 1.88	3.64 \pm 1.69
3	<i>Mycobacterium tuberculosis</i>	0.33 \pm 0.47	1.64 \pm 0.94	3 \pm 1.41	4.33 \pm 1.24	4.33 \pm 2.05

Table 2. Gram negative bacterial activity of different concentration of Silver nanoparticles

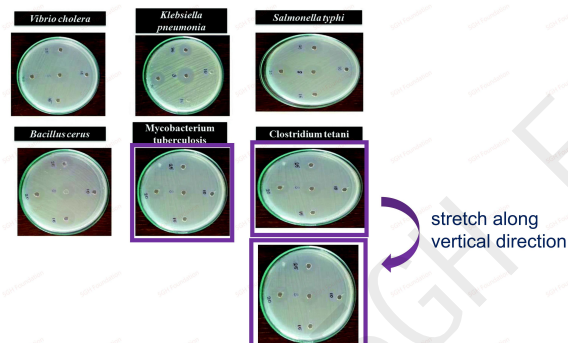
From: Green Synthesis of Silver Nanoparticles Using *Ledebouria Revoluta* Bulb Extract and Its Biological Activity

S.no	Pathogenic bacteria	AgNPs extract Zone of inhibition (mm)				Standard (Chloramphenicol)
		10 μ l	15 μ l	20 μ l	25 μ l	
1	<i>Vibrio cholera</i>	1.33 \pm 1.24	2 \pm 1.63	4 \pm 1.6	4.33 \pm 1.69	4.33 \pm 0.94
2	<i>Salmonella typhi</i>	0.33 \pm 0.47	2.66 \pm 0.47	2.33 \pm 1.24	6 \pm 2.44	4.64 \pm 1.24
3	<i>Klebsiella pneumoniae</i>	0.64 \pm 0.47	0.3 \pm 0.47	2.66 \pm 0.94	3.33 \pm 1.24	5.64 \pm 1.24

(2) Duplicated images in Figure 6

10.1007/978-3-030-25135-2_1, Figure 6, duplicated images

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[1] 10.1007/978-3-030-25135-2_1