## Day 1

*1% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 5mm | 6.5mm | 7mm | 5.5mm | 5.5mm | 5mm |
| **Plate 2** **zone of inhibition** | 5.5mm | 5.5mm | 5.5mm | 7.5mm | 6.5mm | 5mm |

*.75% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 3mm | 3.5mm | 5mm | 6mm | 5.5mm | 5mm |
| **Plate 2** **zone of inhibition** | 6mm | 6.5mm | 6mm | 3.5mm | 5mm | 5.5mm |

*.5% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 5mm | 2mm | 4mm | 3mm | 2mm | 2.5mm |
| **Plate 2** **zone of inhibition** | 4mm | 3.5mm | 3mm | 3.5mm | 4mm | 4.5mm |

*.25% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 2mm | 2.5mm | 3.5mm | 1.5mm | 2.5mm | 3mm |
| **Plate 2** **zone of inhibition** | 1.5mm | 3mm | 2.5mm | 1mm | 3mm | 2mm |

Water (control)\*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 0 | 0 | 0 | 0 | 0 | 0 |
| **Plate 2** **zone of inhibition** | 0 | 0 | 0 | 0 | 0 | 0 |

\*The control (water) showed no change over the course of 3 days so the chart was not repeated

Day 2

*1% Concentration Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 4.5mm | 5.5mm | 2mm | 4mm | 3.5mm | 3mm |
| **Plate 2** **zone of inhibition** | 5mm | 3mm | 5mm | 6mm | 5.5mm | 4.5mm |

*.75% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 2.5mm | 3mm | 4mm | 3.5mm | 2.5mm | 2mm |
| **Plate 2** **zone of inhibition** | 4mm | 5.5mm | 5mm | 3mm | 2mm | 2.5mm |

*.5% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 4.5mm | 1mm | 4mm | 2.5mm | 1.5mm | 2mm |
| **Plate 2** **zone of inhibition** | 3.5mm | 2mm | 2mm | 2.5mm | 1.5mm | 2.5mm |

*.25% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 1mm | 1.5mm | 2mm | 1.5mm | 1mm | 2mm |
| **Plate 2** **zone of inhibition** | 1mm | .5mm | .5mm | 1mm | .5mm | 1mm |

### **Day 3**

*1% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 2mm | 2mm | 1.5mm | 3mm | 0mm | 0mm |
| **Plate 2** **zone of inhibition** | 2mm | 2mm | 1.5mm | 3mm | 1mm | 0mm |

*.75% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 2mm | 3mm | 1.5mm | 0 | 0 | 0 |
| **Plate 2** **zone of inhibition** | 2mm | 2mm | 0 | 0 | 0 | 0 |

*.5% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 0 | .5mm | .5mm | 0 | 0 | 0 |
| **Plate 2** **zone of inhibition** | 0 | 0 | 0 | 0 | 0 | 0 |

*.25% Concentration of Grape Seed Extract*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **Plate 1**  **zone of inhibition** | 0 | 0 | 0 | 0 | 0 | 0 |
| **Plate 2** **zone of inhibition** | 0 | 0 | 0 | 0 | 0 | 0 |