

Supplementary Information

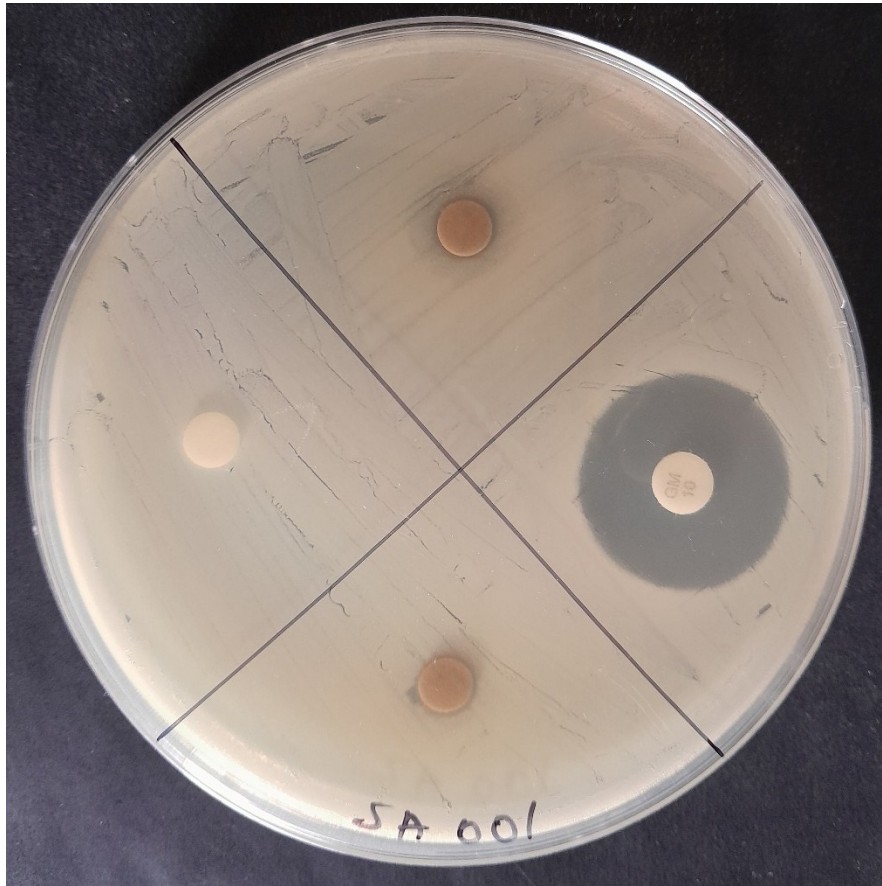


Fig. S1. Sample plate ID BT_2024_001-01 (BT1) showing antibacterial activity against *Staphylococcus aureus*.

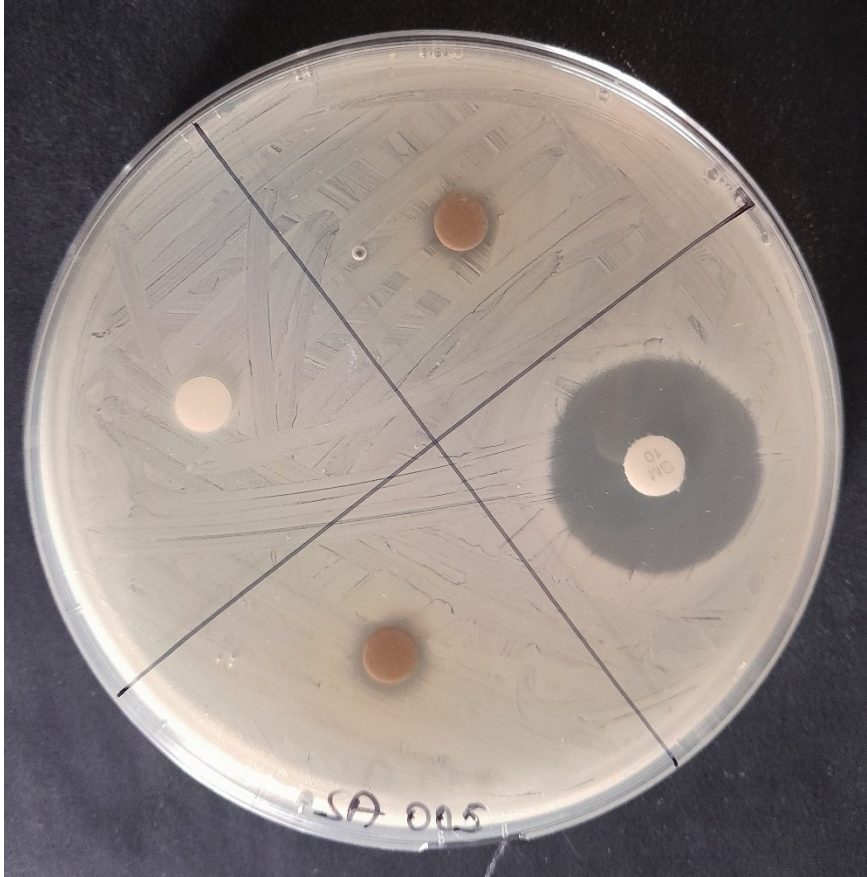


Fig. S2. Sample plate ID BT_2024_005-01 (BT2) showing antibacterial activity against *Staphylococcus aureus*.

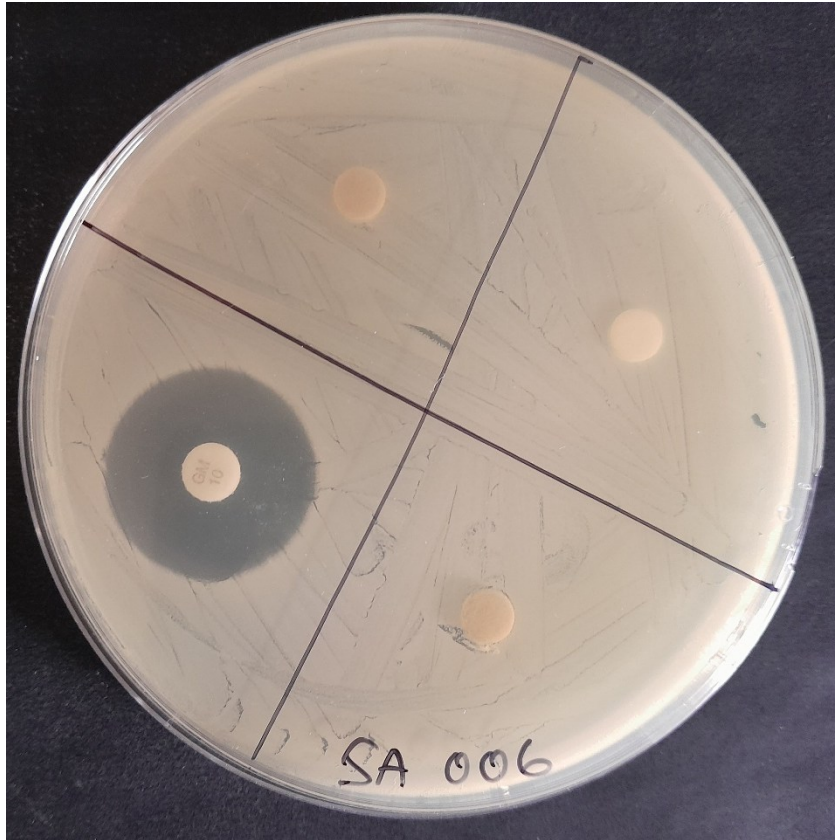


Fig. S3. Sample plate ID BT_2024_006-01 (BT3) showing no antibacterial activity against *Staphylococcus aureus*.

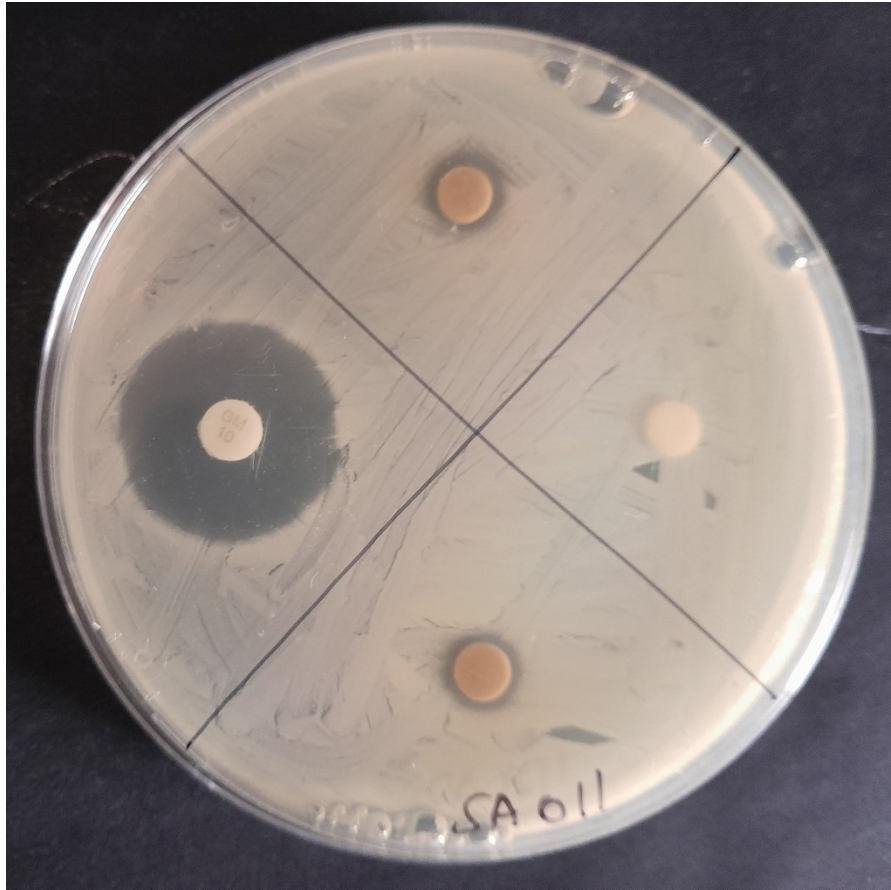


Fig. S4. Sample plate ID BT_2024_011-01 (BT4) showing antibacterial activity against *Staphylococcus aureus*.



Fig. S5. Sample plate ID BT_2024_012-01 (BT5) showing antibacterial activity against *Staphylococcus aureus*.

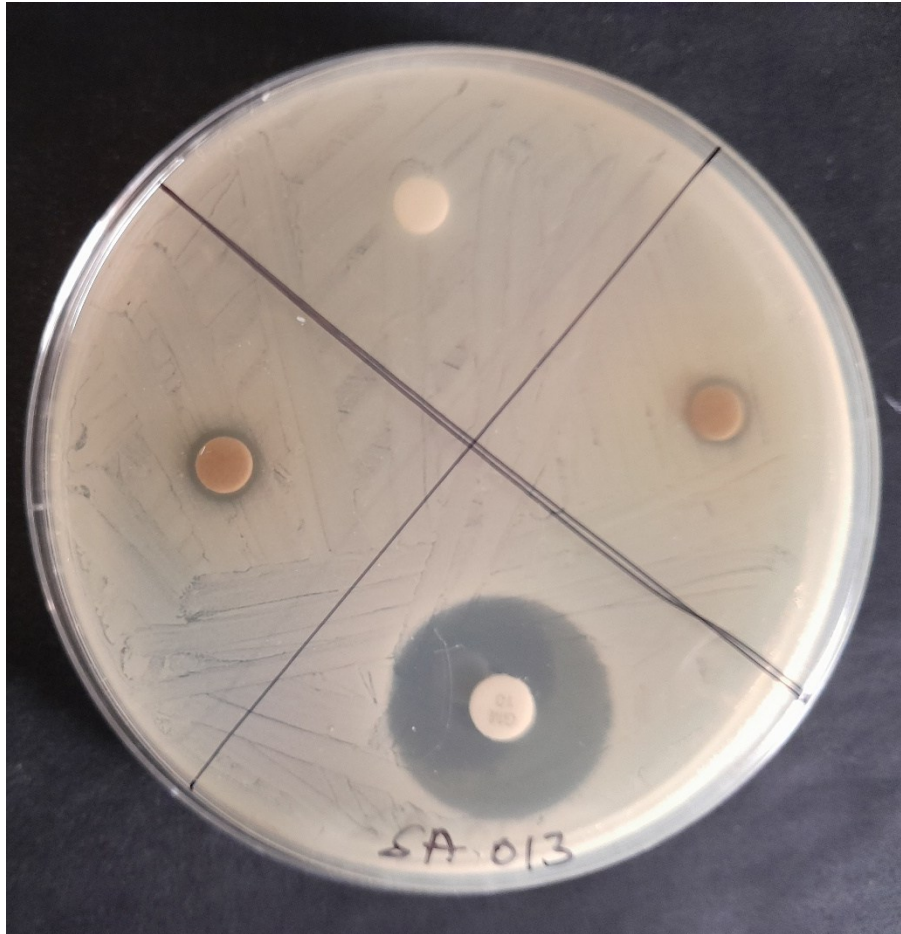


Fig. S6. Sample plate ID BT_2024_013-01 (BT6) showing antibacterial activity against *Staphylococcus aureus*.