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**Method**

Thin-layer chromatography (*Leejae et al., 2013*).

**Results**

**Figure:** Localization of rhodomyrtone in *S. aureus* ATCC 29213 after treated with 8 μg/ml of the compound for 1-4 h. Lanes: 1, reference rhodomyrtone; 2 and 6, rhodomyrtone-treated *S. aureus* for 1 h; 3 and 7, rhodomyrtone-treated *S. aureus* for 2 h; 4 and 8, rhodomyrtone-treated *S. aureus* for 3 h; 5 and 9, rhodomyrtone-treated *S. aureus* for 4 h; 10: 1% DMSO-treated *S. aureus* for 4 h; 2-5, cell wall and cell membrane fractions; 6-9, cytoplasmic fraction.

**Reference**

**Leejae S, Taylor PW, and Voravuthikunchai SP. 2013.** Antibacterial mechanisms of rhodomyrtone against important hospital-acquired antibiotic-resistant pathogenic bacteria. *Journal of Medical Microbiology* **62(1)**:78-85. DOI 10.1099/jmm.0.049205-0.