

*E. coli* count (CFU/g)

LOD

$10^{10}$   
 $10^9$   
 $10^8$   
 $10^7$   
 $10^6$   
 $10^5$   
 $10^4$   
 $10^3$   
 $10^2$   
 $10^1$   
 $10^0$

Day 1  
Before dose

Day 2  
Before dose

Day 2  
8 hours after  
first dose  
(1 dose)

Day 3  
24 hours after  
first dose  
(3 doses)

Day 4  
48 hours after  
first dose  
(6 doses)

Vehicle  
SNIPR001 High  
SNIPR001 Medium  
SNIPR001 Low  
Gentamicin

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SNIPR001 High  
SNIPR001 Medium  
SNIPR001 Low  
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