


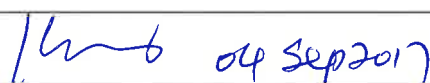
# Certificate of Analysis

<b>Date:</b>	4 <sup>th</sup> September 2017	<b>Client:</b>	Ravi Narain
<b>Job No:</b>	C1710528	<b>Client contact:</b>	GDM Technologies Pty Ltd
<b>Job Coordinator:</b>	Kelly Ding	<b>Client address:</b>	4 – 8 Rodney Road, North Geelong, Victoria 3215 Australia.
<b>Customer reference:</b>	Request Date: 23 <sup>rd</sup> August 2017		
<b>Date sample received:</b>	24 <sup>th</sup> August 2016	<b>Method:</b>	Therapeutic Goods Order No. 54 – Standard for Disinfectants and Sterilants - Option C
<b>Date sample tested:</b>	24 <sup>th</sup> August to 4 <sup>th</sup> September 2017		
<b>Product:</b>	CitroZine		

<b>C17105281:</b>	CitroZine B/N 1722001CZ [ 50mL] - concentration tested: 0.5%		
<b>Tests</b>	<b>Specifications</b>	<b>Results</b>	<b>Complies/Not Complies/NA</b>
<i>E. coli</i> NCTC 8196	No apparent growth in at least two out of the five recovery broths at 8 minutes on all three occasions	No apparent growth in at least four out of the five recovery broths at 8 minutes on all three occasions	Complies
<i>S. aureus</i> NCTC 4163	No apparent growth in at least two out of the five recovery broths at 8 minutes on all three occasions	No apparent growth in at least four out of the five recovery broths at 8 minutes on all three occasions	Complies

Notes: 1) Fertility Test: Pass  
 2) Inactivator Efficacy: Pass  
 3) *E. coli* and *S. aureus* challenged: 2.0 x 10<sup>8</sup> to 2.0 x 10<sup>9</sup> cfu/mL (Pass)

Conclusion: 0.5% of CitroZine (Batch: 1722001CZ) passes TGO54 Option C disinfectant (household or commercial grade) testing.

Reviewed by: Steven Chung, Microbiologist	Approved by: Kelly Ding, Microbiology Manager
 04 Sep 2017	 04 Sep 2017

Results apply to the sample(s) as received. This report supersedes any previous report with this reference. This report cannot be reproduced unless in full without written approval from Chemical Analysis.

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