

Analytical Report: AAI70797
Eurofins Sample Number: NJ20AA7692-1
Version: 1

Castle Chemicals Pty Ltd.
16 Rural Drive
Sandgate NSW, 2304
AU

Client Account Number: A00806719GCQ
Eurofins Quote Number: XC8UPH20002304

Eurofins Sample Number NJ20AA7692-1	
Original Received Date:	15-Jun-2020
Description:	500mL Fightbac; Expiry Date: 10-Jun-2022
Lot Number:	Lab 100620
Containers Submitted:	1 Bottle(s)

Testing of virucidal activity of disinfectants by surface carrier technique
Method: TMCV 006, ASTM 1053
Analysis Date: 03-Jul-2020

Supplemental Information
Samples were tested as received. Specifications (if) reported are as provided by the client.

Contracted Company: Eurofins ams Laboratories Sydney
8, Rachael Close, Silverwater, NSW 2128 Australia amslabs@eurofins.com

*TGA Licence No: MI-15112007-LI-002191-11 APVMA Licence No: 6139
Questions about this report should be directed to your project manager or the general email listed above.*

CONDITIONS	
Virus Strain	Murine hepatitis virus (MHV) -1 ATCC/VR-261
Cell Substrate	A9 cells ATCC/CCL- 1.4
Test Concentration	1:20 in Hard water
Contact Time	10 minutes
Test Temperature	Room temperature
Test Condition	Clean
Neutraliser	4 cc Sephadex Gel in PBS (Phosphate Buffer Saline)

RESULTS: TABLE 1: MHV-1 test/control results for 10 minutes contact

CONCLUSIONS:

Considering the cytotoxicity and neutralisation test results, the sample has shown virucidal efficacy against MHV-1 by achieving 4.00 log reduction in virus concentration after 10 minutes exposure period at room temperature.