

CERTIFICATE OF ANALYSIS

CLIENT:

330

CONTACT:

Lifeproof Home

REPORT DATE: 15Apr21

REPORT NUMBER: RP25789

P.O. NUMBER: 03111

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SAMPLE IDENTIFICATION

Sample Name:

Water based spray coating: Lifeproof Home

Sample Lot No:

NA

Storage Condition:

Room Temperature

Date Received:

18Mar21

Test Requested:

CC-0006, MTT Cytotoxicity Test

Summary: Test article was sprayed on a stainless-steel coupon, buffed dry and left to cure for 72hrs in a sterile petri dish. After 72hrs, coupon was extracted in cell culture media for 24hrs at 37°C. After extraction, media was inoculated onto cells for test. MTT assay was performed.

ALG Sample No.	Sample Name	TA concentration	Results (% Viability)	Non- Toxic/Toxic	Disposition
519455	Water based spray coating: Lifeproof Home	100%	97	Non-Toxic	Pass

Acceptance Criteria: Mean OD₅₇₀ of Blank is > 0.2 & PC < 70%

Controls	Sample Name	\mathbf{OD}_{570}	Results (% Viability)	Disposition
Positive Control	Positive RM-A ZDEC Polyurethane Film	0.0636	2	Pass
Negative Control	High-Density Polyethylene (Negative)	3.01	105	Pass
Blank Control	S-V1442	2.86	100	Pass

Reviewed by/Date: 40m 15Apral Approved by/Date: MT 15Apral Quality Assurance

Quality Assurance