



ANALYSIS SCIENTIFIC LTD

Rocklands 9 Rockcliffe Villas Bacup Lancs OL13 8JG UK

Tel: 01706 871700 www.analysis-scientific.co.uk

Email: brenda.peters@analysis-scientific.co.uk

Report prepared for: Little Greene Paint Company

Subject: Toy Regulations EN71-3:2019 + A1:2021

Intelligent Eggshell

DP11H Batch no. 043-514

Report no. 107783/22

Date: 15 August 2022

Specification: BS EN 71-3:2019+A1:2021

Acid extraction method was used and migration elements content were determined by Inductively Coupled Plasma-ICP-MS

CONCLUSION: The results of the tests carried out **PASSES** the requirements of the Standard **Toy Regulations EN71-3:2019+A1-2021 Category III** Scraped off toy material eg plastic, paint, coatings, textiles

Brenda Peters FTSC FIMF FICorr CSci

Company No 11282709
VAT No GB508 2760 50

Element	EN71-3: 2019+A13032 Limits Category II	Architects Eggshell Emulsion DP11H Batch No.043-514
	mg/kg	mg/kg
Aluminium	28130	3133
Antimony	560	<0.2
Arsenic	47	<0.1
Barium	18750	<100
Boron	1500	<100
Cadmium	17	<0.125
Chromium (III)	460	<0.004
Chromium (VI)	0.053	<0.004
Cobalt	130	<0.5
Copper	7700	<50
Lead	27	<0.125
Manganese	15000	<100
Mercury	94	<0.05
Nickel	930	<6
Selenium	460	<3
Strontium	56000	<250
Tin	180000	<0.2
Organic Tin	12	<0.2
Zinc	46000	380.1