

Certificate of Analysis

Product 38151 - BioLit FluroGreen qPCR Master Mix (High CAR)

(2X)

Batch No Analysis Date Date of Manufacture

15-Mar-2024 March 2024

9715231

March 2026 **Expiry Date/Re-Test Date**

Test Parameters	Standards	Actual Results
Appearance (Form)	Liquid	Liquid
Appearance (Colour)	Colourless	Colourless
Appearance (Clarity)	Clear	Clear
Cycle Threshold	At least 3 of 4 NTC reactions must yield	Conforms
	Ct values ≥ 35. Average Ct for 10	
	copies of human genomic DNA must be	
	≤ 35	
Standard curve	The correlation coefficient for the	Conforms
	standard curve must be ≥0.99. The	
	slope of the standard curve must be	
	between -3.2 and - 3.8	
Absence of nucleases	No DNA degradation seen when	Conforms
	incubated overnight with the Master	
	mix.	
DNA contamination	No DNA contamination seen.	Conforms
Storage	-20°C	Maintained

FRM/82/11/5/38151 Rev No. 1 Date 06/10/2020

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