



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 16, 2025

IGI Report Number **LG743549109**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

Measurements **9.48 X 6.91 X 4.73 MM**

GRADING RESULTS

Carat Weight **3.04 CARATS**

Color Grade **F**

Clarity Grade **VVS 2**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

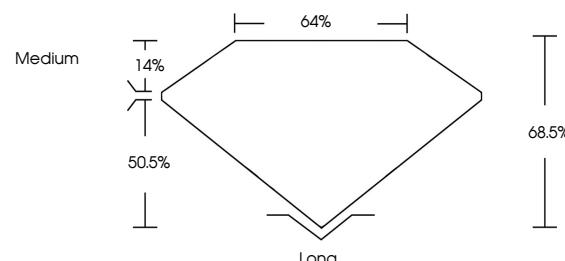
Fluorescence **NONE**

Inscription(s) **IGI LG743549109**

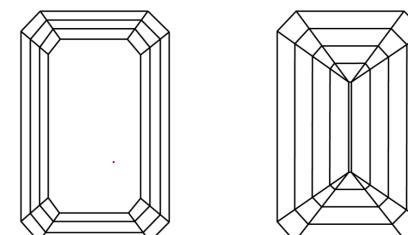
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

Type IIa

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

www.igi.org

LG743549109
Report verification at igi.org

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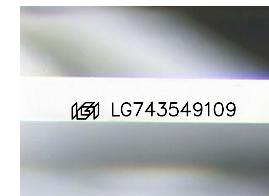
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GRADING RESULTS

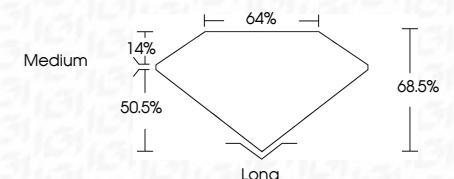
Carat Weight **3.04 CARATS**

Color Grade **F**

Clarity Grade **VVS 2**



Sample Image Used



COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

FL	IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
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Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
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ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG743549109**

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

Type IIa

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FD - 10 20



October 16, 2025	IGI Report No LG743549109	F	VS 2	68.5%	64%	Medium	Long	EXCELLENT	None	IGI
		EMERALD CUT	9.48 X 6.91 X 4.73 MM							
		Carat Weight	3.04 CARATS							
		Color Grade	F							
		Clarity Grade	VVS 2							
		Depth	68.5%							
		Table	64%							
		Grade	Medium							
		Culet	Long							
		Polish	EXCELLENT							
		Symmetry	EXCELLENT							
		Fluorescence	NONE							
		Inscription(s)	IGI LG743549109							
		Comments:	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.							
		Type IIa	Type IIa							