INTERNATIONAL GEMOLOGICAL INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 14, 2025

IGI Report Number	LG743505450
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	EMERALD CUT
Measurements	16.01 X 10.92 X 7.24 MM

GRADING RESULTS

Carat Weight	12.58 CARATS
Color Grade	F
Clarity Grade	VVS 2

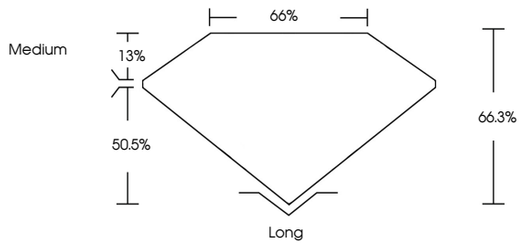
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG743505450

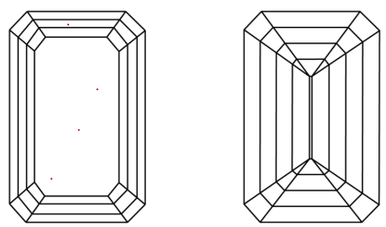
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG743505450
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light

CLARITY

FL	IF	VVS 1 - 2	VS 1 - 2	SI 1 - 2	I 1 - 3
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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www.igi.org

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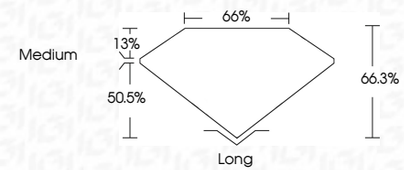

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IGI Report No LG743505450
EMERALD CUT
16.01 X 10.92 X 7.24 MM

Carat Weight	12.58 CARATS
Color Grade	F
Clarity Grade	VVS 2
Depth	66.3%
Table	65%
Girdle	Medium
Culet	Long
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG743505450

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