INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 3, 2026	
IGI Report Number	LG844634414
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	SQUARE EMERALD CUT
Measurements	9.47 X 9.45 X 6.46 MM

GRADING RESULTS

Carat Weight	5.07 CARATS
Color Grade	F
Clarity Grade	VS 1

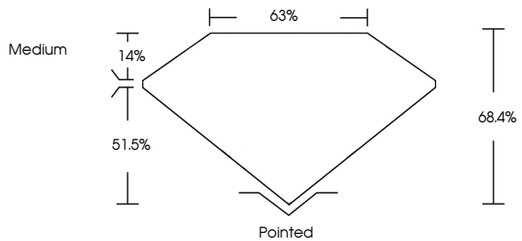
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG844634414

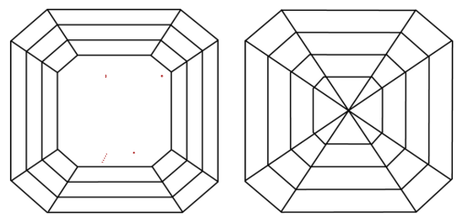
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG844634414
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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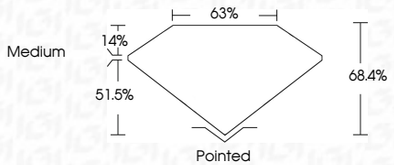

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IGI Report No LG844634414
SQUARE EMERALD CUT
9.47 X 9.45 X 6.46 MM

Carat Weight	5.07 CARATS
Color Grade	F
Clarity Grade	VS 1
Depth	68.4%
Table	63%
Girdle	Medium
Culet	Pointed
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG844634414

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