INTERNATIONAL GEMOLOGICAL INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 14, 2025

IGI Report Number	LG704510161
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	SQUARE EMERALD CUT
Measurements	5.77 X 5.77 X 3.78 MM

GRADING RESULTS

Carat Weight	1.09 CARAT
Color Grade	D
Clarity Grade	SI 1

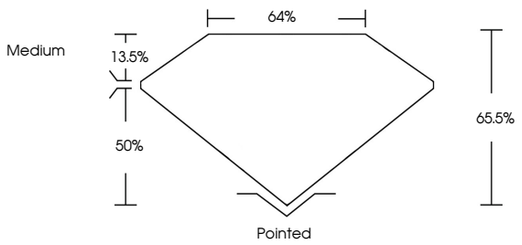
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG704510161

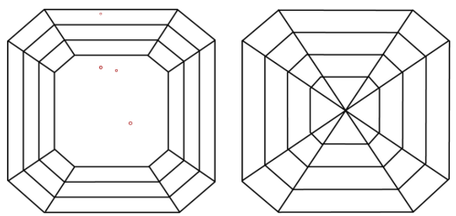
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG704510161
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

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

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Medium 64% 13.5% 50% 65.5% Pointed

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IGI

May 14, 2025
IGI Report No LG704510161
SQUARE EMERALD CUT
5.77 X 5.77 X 3.78 MM
Carat Weight 1.09 CARAT
Color Grade D
Clarity Grade SI 1
Depth 65.5%
Table 64%
Girdle Medium
Culet Pointed
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) LG704510161
Comments:
This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa