



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 8, 2025

IGI Report Number

LG720551149

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

9.49 X 9.30 X 6.16 MM

GRADING RESULTS

Carat Weight

5.02 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

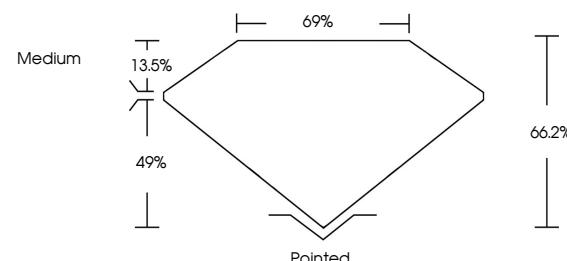
IGI LG720551149

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

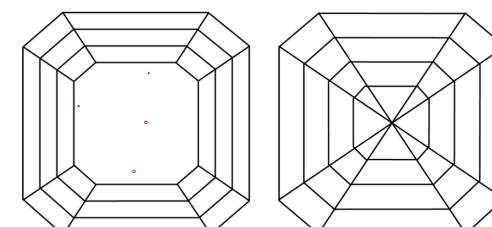
Type IIa

LG720551149
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

www.igi.org

LABORATORY GROWN DIAMOND REPORT



July 8, 2025

IGI Report Number

LG720551149

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

9.49 X 9.30 X 6.16 MM

GRADING RESULTS

Carat Weight

5.02 CARATS

Color Grade

E

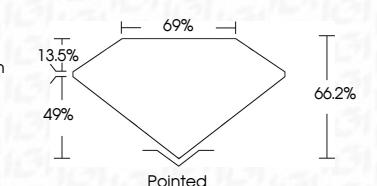
Clarity Grade

VS 1



Sample Image Used

Medium



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
---------------------	-----------------------------	------------------------	-------------------	----------

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

IGI LG720551149

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

Type IIa

© IGI 2020, International Gemological Institute



FD - 10 20

July 8, 2025	IGI Report No LG720551149	SQUARE EMERALD CUT	5.02 CARATS	E	VS 1	66.2%	69%	Medium	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG720551149
Carat Weight	9.49	X 9.30 X 6.16 MM											
Color Grade													
Clarity Grade													
Depth													
Table													
Grade													
Culet													
Polish													
Symmetry													
Fluorescence													
Inscription(s)													

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

Type IIa



IGI

