



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 24, 2024

IGI Report Number **LG649402902**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **SQUARE EMERALD CUT**

Measurements **9.66 X 9.50 X 6.29 MM**

GRADING RESULTS

Carat Weight **5.51 CARATS**

Color Grade **G**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

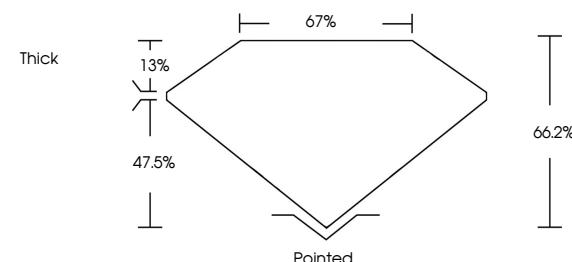
Inscription(s) **IGI LG649402902**

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

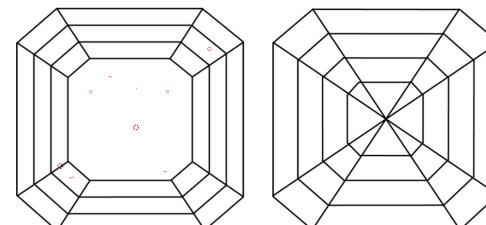
Type IIa

LG649402902
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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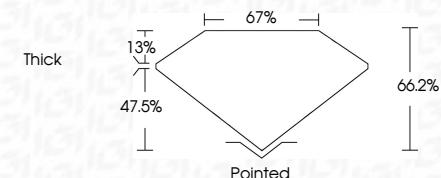
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Sample Image Used



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Type IIa

COLOR

D E F G H I J Faint Very Light Light

CLARITY

IF VS 1 - 2 VS 1 - 2 SI 1 - 2 I 1 - 3

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included



September 24, 2024
IGI Report No. LG649402902
SQUARE EMERALD CUT
9.66 X 9.50 X 6.29 MM
Carat Weight: 5.51 CARATS
Color Grade: G
Clarity Grade: VS 1
Depth: 66.2%
Table Grade: Thick
Culet: Pointed
Polish: EXCELLENT
Symmetry: EXCELLENT
Fluorescence: NONE
Inscription(s): IGI LG649402902

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