



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 27, 2024

IGI Report Number

LG642499942

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION MODIFIED  
BRILLIANT

Measurements

5.94 X 5.83 X 3.95 MM

GRADING RESULTS

Carat Weight

1.07 CARAT

Color Grade

E

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

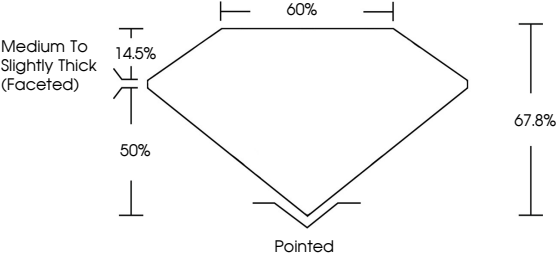
Inscription(s)

 LG642499942

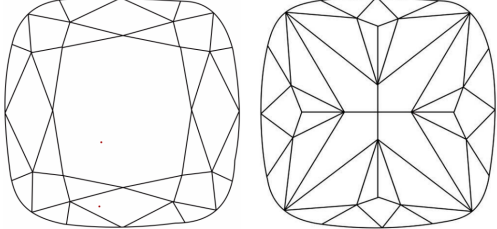
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

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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5.94 X 5.83 X 3.95 MM

Carat Weight

1.07 CARAT

Color Grade

E

Clarity Grade

VVS 1

Depth

67.8%

Table

60%

Medium to Slightly Thick (Faceted)

Pointed

Polish

EXCELLENT

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Fluorescence

NONE

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