



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 21, 2025

IGI Report Number

LG685501301

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

6.34 X 6.12 X 4.15 MM

GRADING RESULTS

Carat Weight

1.21 CARAT

Color Grade

F

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

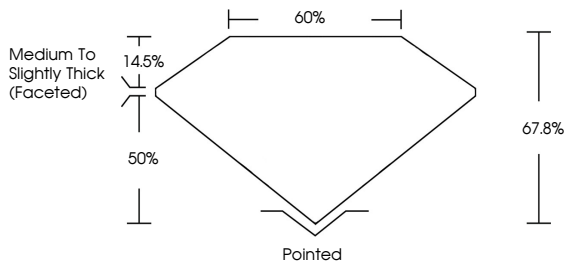
 LG685501301

Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

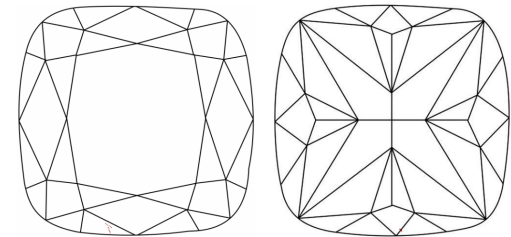
LG685501301

Report verification at [igi.org](http://igi.org)

PROPORTIONS

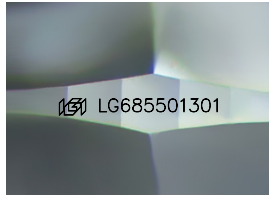


CLARITY CHARACTERISTICS



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 VS <sup>1-2</sup> VS <sup>1-2</sup> SI <sup>1-2</sup> I <sup>1-3</sup>

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



IGI

February 21, 2025

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SQUARE CUSHION BRILLIANT

6.34 X 6.12 X 4.15 MM

1.21 CARAT

F

VVS 2

67.8%

60%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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Type II



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