

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 15, 2024

IGI Report Number
LG648495411

Description
LABORATORY GROWN DIAMOND

Shape and Cutting Style
SQUARE CUSHION BRILLIANT

Measurements
6.67 X 6.55 X 4.42 MM

GRADING RESULTS

Carat Weight
1.47 CARAT

Color Grade
E


Clarity Grade
VVS 2

ADDITIONAL GRADING INFORMATION

Polish
EXCELLENT

Symmetry
EXCELLENT

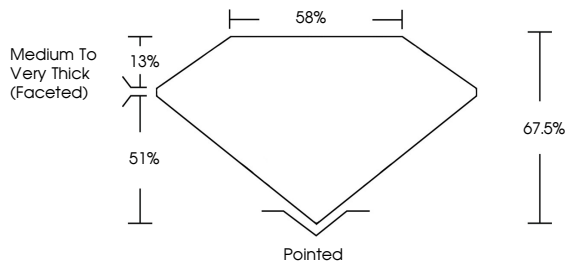
Fluorescence
NONE

Inscription(s)
 LG648495411

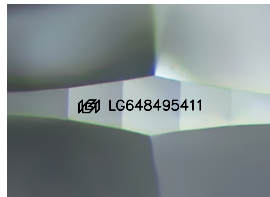
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

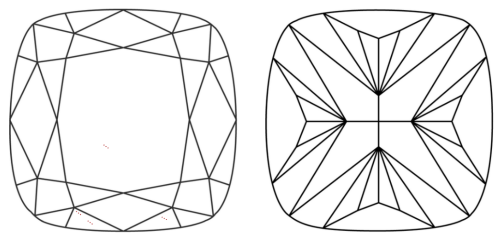
PROPORTIONS



Sample Image Used



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless


Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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
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Diagram of a square cushion brilliant diamond showing proportions: Table 58%, Depth 67.5%, Crown Angle 34°, Pavilion Angle 51°, Girdle Thickness 1.3mm, and Facet Symmetry Medium To Very Thick (Faceted).



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SQUARE CUSHION BRILLIANT

6.67 X 6.55 X 4.42 MM

1.47 CARAT

E

VVS 2

67.5%

58%


Medium to Very Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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