



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 9, 2024

IGI Report Number
LG620486194

Description
LABORATORY GROWN
DIAMOND

Shape and Cutting Style
SQUARE CUSHION BRILLIANT

Measurements
6.44 X 6.37 X 4.34 MM

GRADING RESULTS

Carat Weight
1.40 CARAT

Color Grade
G

Clarity Grade
VS 2

ADDITIONAL GRADING INFORMATION

Polish
EXCELLENT

Symmetry
EXCELLENT

Fluorescence
NONE

Inscription(s)
IGI LG620486194

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

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Color Grade
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Depth
68.1%

Table
62%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

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NONE

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

PROPORTIONS

Diagram illustrating the proportions of a square cushion brilliant diamond. The proportions shown are: Table 13.5%, Depth 68.1%, Girdle 50.5%, and Crown Angle 62%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

CLARITY CHARACTERISTICS

KEY TO SYMBOLS

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

LABORATORY GROWN
DIAMOND REPORT

GRADING SCALES

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

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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Sample Image Used

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www.igi.org

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