



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 10, 2024

IGI Report Number

LG647438231

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

8.60 X 8.44 X 5.49 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

G

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

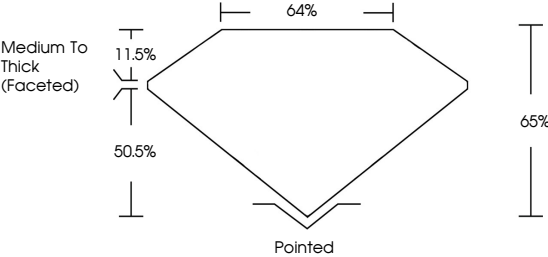
Inscription(s)

LABGROWN (IGI) LG647438231

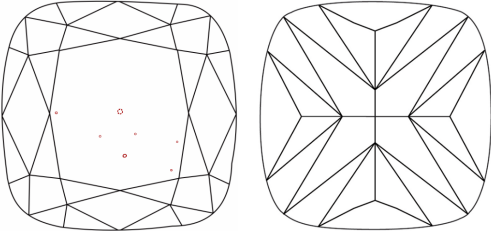
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

PROPORTIONS



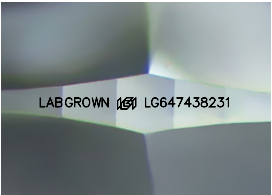
CLARITY CHARACTERISTICS



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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Diagram of a square cushion brilliant diamond showing proportions: Table 64%, Depth 65%, Crown Angle 11.5%, Pavilion Angle 50.5%, and a pointed bottom. Text: Medium To Thick (Faceted), Pointed.

IGI



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SQUARE CUSHION BRILLIANT

8.60 X 8.44 X 5.49 MM

Carat Weight

3.09 CARATS

Color Grade

G

Clarity Grade

VS 2

Depth

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Table

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Girdle

Medium To Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

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