



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 7, 2026

IGI Report Number

LG830661949

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION MODIFIED
BRILLIANT

Measurements

10.24 X 10.10 X 6.74 MM

GRADING RESULTS

Carat Weight

5.52 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

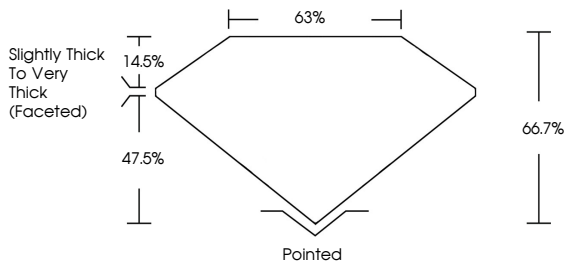
 LG830661949

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

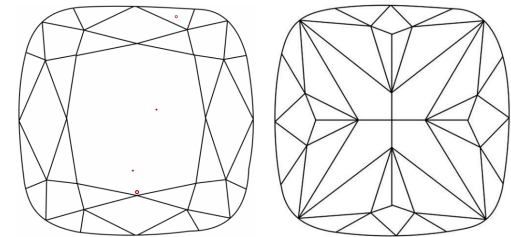
Report verification at igi.org

LG830661949

PROPORTIONS



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

FL IF VS 1-2 VS 1-2 SI 1-2 I 1-3
Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

Sample Image Used



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Carat Weight

5.52 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

66.7%

Girdle

63%

Slightly Thick To Very Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG830661949

Culet

Polish

Symmetry

Fluorescence

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