



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2026

IGI Report Number

LG838637453

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED
RECTANGULAR MODIFIED
BRILLIANT

Measurements

12.48 X 8.32 X 5.51 MM

GRADING RESULTS

Carat Weight

5.08 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG838637453

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

Report verification at igi.org

PROPORTIONS

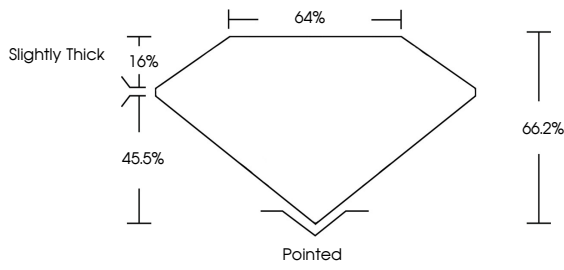
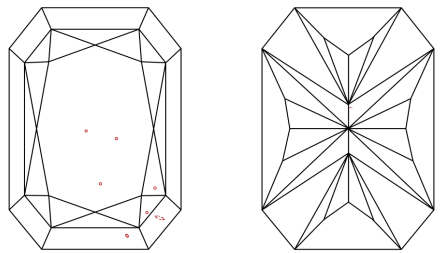


Diagram illustrating the proportions of the diamond: Table 16%, Depth 45.5%, Height 66.2%, Width 64%, and a pointed bottom. The top is labeled 'Slightly Thick'.

CLARITY CHARACTERISTICS



Two diagrams of a diamond showing clarity characteristics. The left diagram shows internal characteristics (red dots) and the right diagram shows external characteristics (green lines).

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

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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

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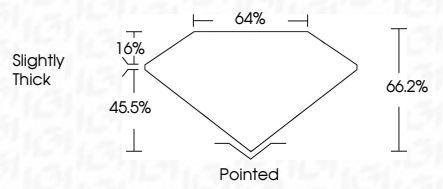


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12.48 X 8.32 X 5.51 MM

Carat Weight

5.08 CARATS

Color Grade

F

Clarity Grade

VS 1

Table

66.2%

Depth

45.5%

Girdle

Slightly Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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