



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 7, 2025

IGI Report Number

LG747545118

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.12 X 8.48 X 5.80 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

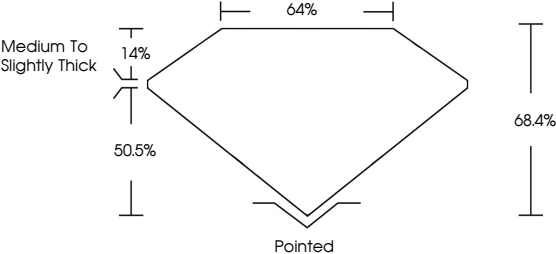
NONE

Inscription(s)

 LG747545118

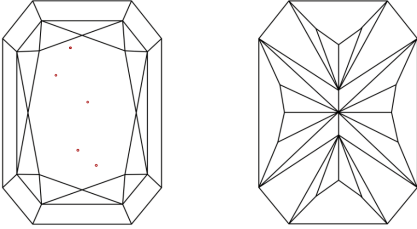
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS



Medium To Slightly Thick

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

FL IF VVS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

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

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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CUT CORNERED RECT. MODIFIED BRILLIANT

12.12 X 8.48 X 5.80 MM

Carat Weight

5.09 CARATS

Color Grade

D

Clarity Grade

VS 1

Table

14%

Depth

50.5%

Girdle

68.4%

Medium to Slightly Thick

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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Type IIa