



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2026

IGI Report Number

LG840651024

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED
RECTANGULAR MODIFIED
BRILLIANT

Measurements

12.13 X 8.61 X 5.69 MM

GRADING RESULTS

Carat Weight

5.12 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

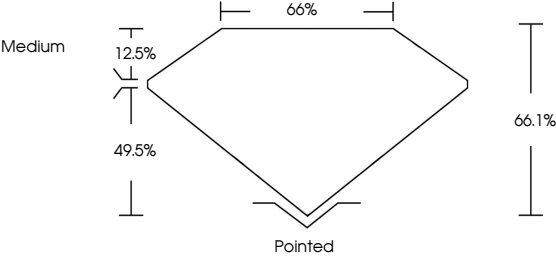
NONE

Inscription(s)

 LG840651024

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

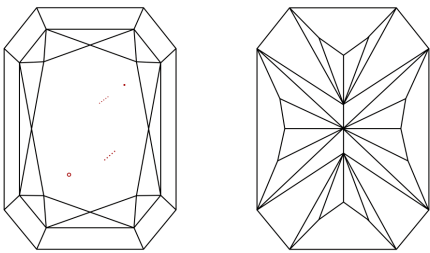
PROPORTIONS



Medium

Pointed

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

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NONE

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CUT CORNERED RECT. MODIFIED BRILLIANT

12.13 X 8.61 X 5.69 MM

Carat Weight

5.12 CARATS

Color Grade

F

Clarity Grade

VS 1

Table

66.1%

Depth

49.5%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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



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