



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 1, 2026

IGI Report Number

LG834614494

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED
RECTANGULAR MODIFIED
BRILLIANT

Measurements

12.25 X 8.40 X 5.64 MM

GRADING RESULTS

Carat Weight

5.06 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

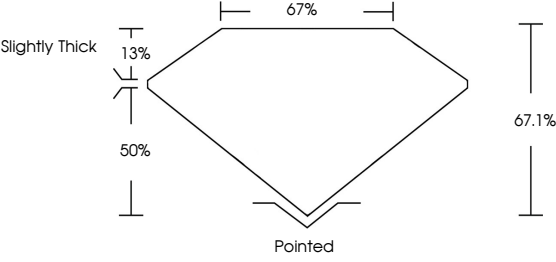
NONE

Inscription(s)

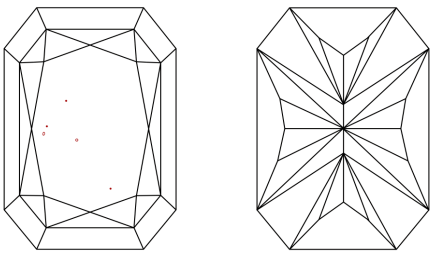
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Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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

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

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IGI

September 1, 2026
IGI Report No LG834614494
CUT CORNERED RECT. MODIFIED BRILLIANT
12.25 X 8.40 X 5.64 MM
5.06 CARATS
F
VS 1
67.1%
67%
Slightly Thick
Pointed
EXCELLENT
EXCELLENT
NONE
 LG834614494
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

www.igi.org

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