



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 12, 2026

IGI Report Number

LG797643583

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED
RECTANGULAR MODIFIED
BRILLIANT

Measurements

12.37 X 8.25 X 5.71 MM

GRADING RESULTS

Carat Weight

5.01 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

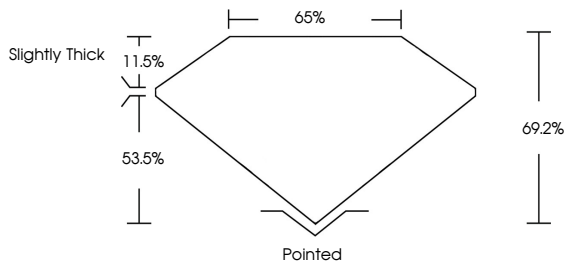
Inscription(s)

 LG797643583

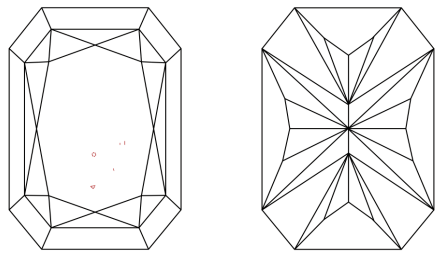
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

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 VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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



IGI

September 12, 2026

IGI Report No LG797643583

CUT CORNERED RECT. MODIFIED BRILLIANT

12.37 X 8.25 X 5.71 MM

Carat Weight

5.01 CARATS

Color Grade

F

Clarity Grade

VS 1

Table

69.2%

Girdle

65%

Slightly Thick

Pointed

EXCELLENT

EXCELLENT

EXCELLENT

NONE

IGI LG797643583

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

www.igi.org

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