



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 16, 2025

IGI Report Number

LG676502601

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.12 X 8.44 X 5.54 MM

GRADING RESULTS

Carat Weight

5.05 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG676502601

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

LG676502601

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Medium

12.5%

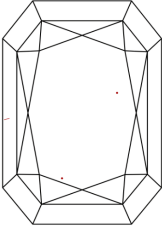
50%

65%

65.6%

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

IF VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

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



IGI

January 16, 2025

IGI Report No LG676502601

CUT CORNERED RECT. MODIFIED BRILLIANT

12.12 X 8.44 X 5.54 MM

Carat Weight

5.05 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

65.6%

Table

65%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG676502601

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
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www.igi.org

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