



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 18, 2026

IGI Report Number

LG828635740

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

12.80 X 8.04 X 5.40 MM

GRADING RESULTS

Carat Weight

5.81 CARATS

Color Grade

D

Clarity Grade

INTERNALLY FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

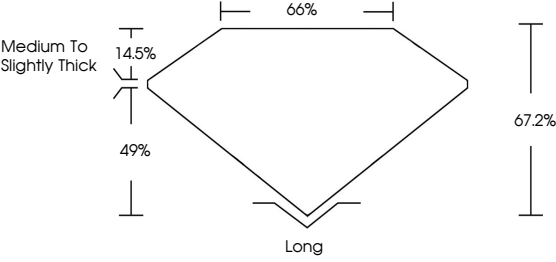
Inscription(s)

 LG828635740

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

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Diagram of an emerald cut diamond showing proportions: 66% table, 14.5% depth, 49% crown angle, 67.2% pavilion angle, and 'Long' length.



IGI

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EMERALD CUT

12.80 X 8.04 X 5.40 MM

Carat Weight

5.81 CARATS

Color Grade

D

Clarity Grade

IF

Depth

67.2%

Table

66%

Graile

Medium to Slightly Thick

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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www.igi.org

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