



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 12, 2025

IGI Report Number

LG742536483

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

8.56 X 8.24 X 5.78 MM

GRADING RESULTS

Carat Weight

4.05 CARATS

Color Grade

FANCY INTENSE BLUE

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

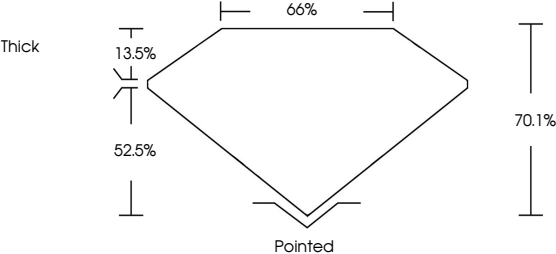
 LG742536483

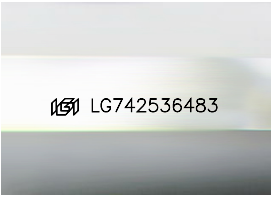
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Indications of post-growth treatment.

LG742536483

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

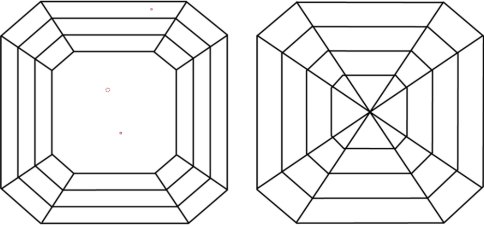
PROPORTIONS





Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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

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IGI

November 12, 2025

IGI Report No LG742536483

SQUARE EMERALD CUT

4.05 CARATS

Carat Weight

8.56 X 8.24 X 5.78 MM

Color Grade

FANCY INTENSE BLUE

Clarity Grade

VS 1

Depth

70.1%

Table

65%

Girdle

Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG742536483

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Indications of post-growth treatment.

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