

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 16, 2025

IGI Report Number

LG743507246

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

6.30 X 6.27 X 4.12 MM

GRADING RESULTS

Carat Weight

1.44 CARAT

Color Grade

D

Clarity Grade

INTERNALLY FLAWLESS

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG743507246

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LG743507246

Report verification at igi.org

PROPORTIONS

Medium


13.5%

49%

61%

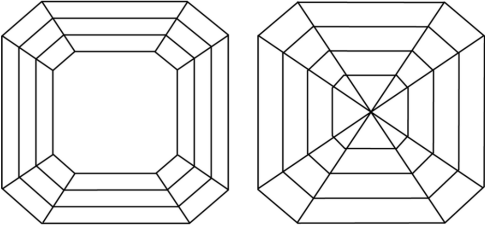
65.7%

Pointed



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 VVS 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

October 16, 2025

IGI Report No LG743507246

SQUARE EMERALD CUT

6.30 X 6.27 X 4.12 MM

Carat Weight

1.44 CARAT

Color Grade

D

Clarity Grade

EXCELLENT

Depth

66.7%

Table

61%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

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