

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 9, 2025

IGI Report Number

LG689560979

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.58 X 5.46 X 3.62 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

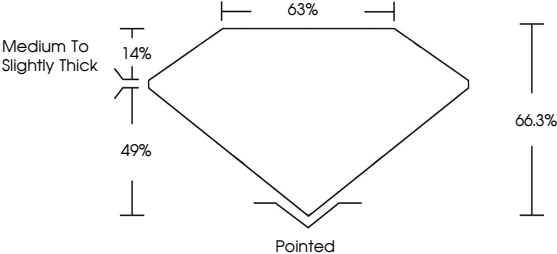
Inscription(s)

 LG689560979

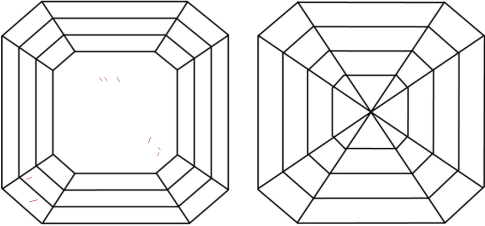
Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

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

IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

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

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
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Medium To Slightly Thick

Diagram of a square emerald cut diamond showing proportions: Table 14%, Depth 49%, Crown Angle 63%, Pavilion Angle 66.3%, and a pointed bottom.

IGI



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SQUARE EMERALD CUT

5.58 X 5.46 X 3.62 MM

1.02 CARAT

E

VVS 2

66.3%

63%


Medium to Slightly Thick

Pointed

EXCELLENT

EXCELLENT


NONE

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