



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 5, 2026

IGI Report Number

LG823673493

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

8.38 X 8.34 X 5.23 MM

GRADING RESULTS

Carat Weight

3.45 CARATS

Color Grade

E

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

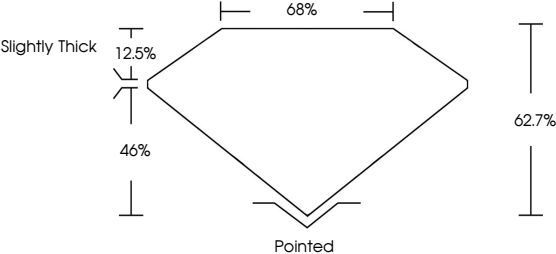
Inscription(s)

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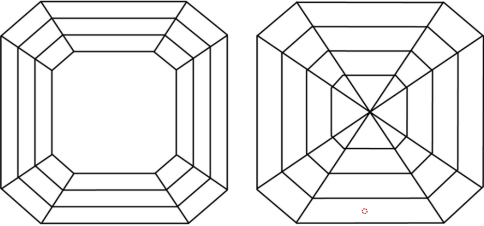
Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

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

PROPORTIONS



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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Diagram of a square emerald cut diamond showing proportions: Table 68%, Depth 62.7%, Crown Angle 12.5%, Pavilion Angle 46%, and a pointed bottom. The crown is labeled 'Slightly Thick'.

IGI



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SQUARE EMERALD CUT

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Clarity Grade

VVS 1

Depth

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Table

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Graile

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Culet

Pointed

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