

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 19, 2025

IGI Report Number

LG700548462

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

TRAPEZE STEP CUT

Measurements

8.65 X 4.69 X 3.07 MM

GRADING RESULTS

Carat Weight

1.03 CARAT

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

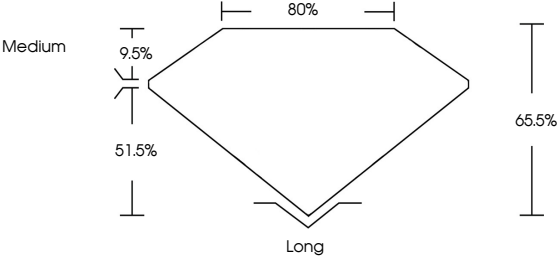
Inscription(s)

 LG700548462

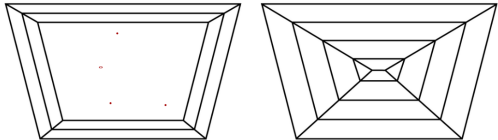
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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
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CLARITY

IF	VS 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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Diagram of a Trapeze Step Cut diamond showing proportions: Table 80%, Depth 65.5%, Crown Angle 9.5%, Pavilion Angle 51.5%, and Orientation Long.



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TRAPEZE STEP CUT

8.65 X 4.69 X 3.07 MM

Carat Weight

1.03 CARAT

Color Grade

E

Clarity Grade

VVS 2

Depth

65.5%

Table

80%

Girdle

Medium

Culet

Long

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

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