



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 4, 2025

IGI Report Number

LG685557560

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

OCTAGONAL STEP CUT

Measurements

6.27 X 6.29 X 3.65 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

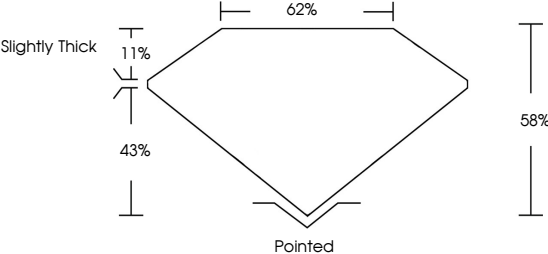
 LG685557560

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

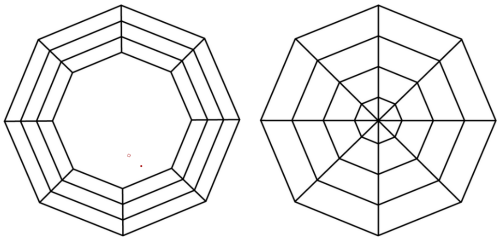
Report verification at igi.org

LG685557560

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
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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

Sample Image Used



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Diagram of an octagonal step cut diamond showing proportions: Table 62%, Depth 58%, Crown 43%, Pavilion 11%, and a pointed bottom. The crown is labeled 'Slightly Thick'.

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Table

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