



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

April 16, 2025

IGI Report Number

LG696537265

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

OCTAGONAL STEP CUT

Measurements

6.21 X 6.23 X 3.74 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

F

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

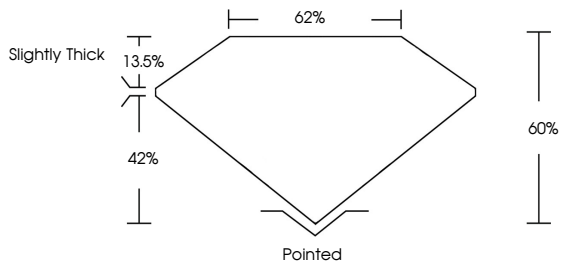
 LG696537265

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

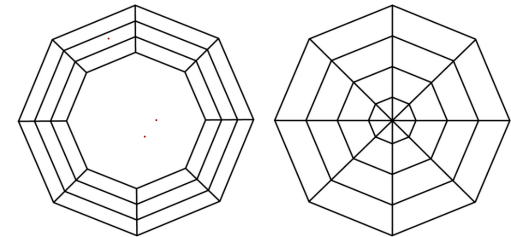
LABORATORY GROWN DIAMOND REPORT

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

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG696537265

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

Diagram of an octagonal step cut diamond showing proportions: Table 62%, Depth 60%, Crown Angle 13.5%, Pavilion Angle 42%, and a pointed bottom. The crown is labeled 'Slightly Thick'.

IGI



April 16, 2025

IGI Report No LG696537265

OCTAGONAL STEP CUT

6.21 X 6.23 X 3.74 MM

Carat Weight

1.04 CARAT

Color Grade

F

Clarity Grade

VVS 2

Table

62%

Depth

60%

Girdle

Slightly Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG696537265

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.