

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 22, 2024

IGI Report Number

LG646454700

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION MODIFIED
BRILLIANT

Measurements

8.30 X 7.99 X 5.03 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

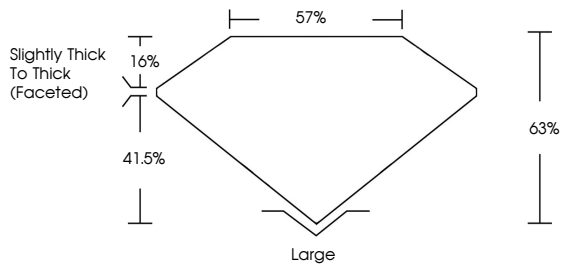
NONE

Inscription(s)

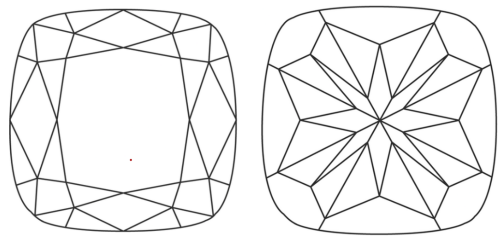
 LG646454700

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

PROPORTIONS



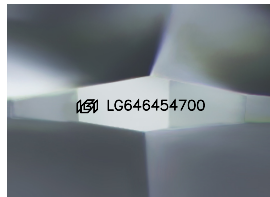
CLARITY CHARACTERISTICS



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

VS ¹⁻²

VS ¹⁻²

SI ¹⁻²

I ¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

LABORATORY GROWN DIAMOND REPORT



August 22, 2024

IGI Report Number

LG646454700

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION MODIFIED
BRILLIANT

Measurements

8.30 X 7.99 X 5.03 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG646454700

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

IGI



August 22, 2024

IGI Report No LG646454700

SQUARE CUSHION MODIFIED BRILLIANT

8.30 X 7.99 X 5.03 MM

3.09 CARATS

E

VVS 2

63%

57%

Slightly Thick To Thick (Faceted)

Large

EXCELLENT

EXCELLENT

NONE

 LG646454700

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.