

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 29, 2024

IGI Report Number

LG649418604

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

8.30 X 8.15 X 5.57 MM

GRADING RESULTS

Carat Weight

2.93 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

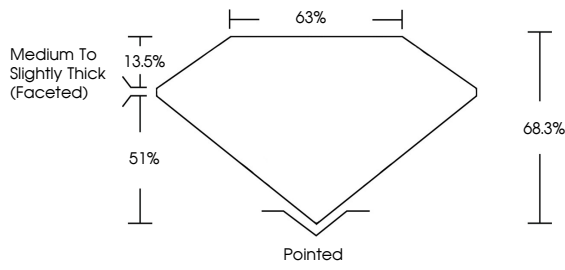
Inscription(s)

 LG649418604

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

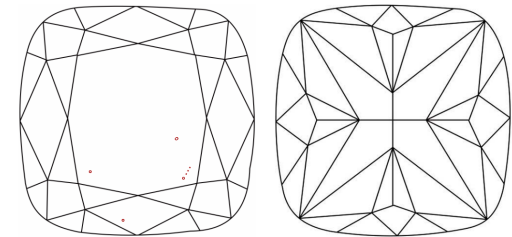
Report verification at igi.org

PROPORTIONS



Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used

COLOR


DIJFaintVery LightLight

CLARITY

IFWS¹⁻²VS¹⁻²SI¹⁻²I¹⁻³

Internally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded

LABORATORY GROWN DIAMOND REPORT



August 29, 2024

IGI Report Number

LG649418604

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

8.30 X 8.15 X 5.57 MM

GRADING RESULTS

Carat Weight

2.93 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

 LG649418604

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

Diagram of a square cushion brilliant diamond showing proportions: Table 63%, Crown 13.5%, Girdle 51%, Pavilion 51%, Total Depth 68.3%, and Pointed bottom.

Medium To Slightly Thick (Faceted)



IGI

August 29, 2024

IGI Report No LG649418604

SQUARE CUSHION BRILLIANT

8.30 X 8.15 X 5.57 MM

2.93 CARATS

E

VS 1

68.3%

63%


Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT



NONE

 LG649418604

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

© 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.