



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 17, 2024

IGI Report Number

LG648494692

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.57 - 7.63 X 4.69 MM

GRADING RESULTS

Carat Weight

1.68 CARAT

Color Grade

E

Clarity Grade

SI 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

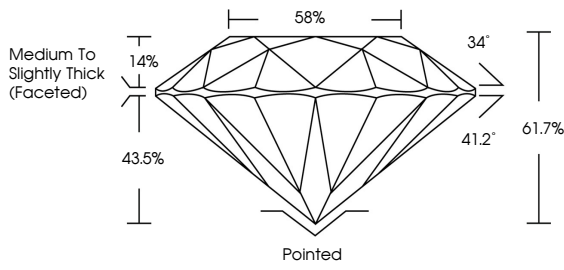
Inscription(s)

 LG648494692

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)

58%

34°

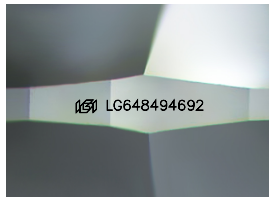
41.2°

61.7%

43.5%

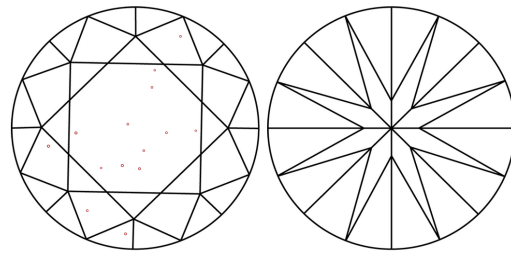
14%

Pointed



Sample Image Used

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

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 17, 2024

IGI Report Number

LG648494692

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.57 - 7.63 X 4.69 MM

GRADING RESULTS

Carat Weight

1.68 CARAT

Color Grade

E

Clarity Grade

SI 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

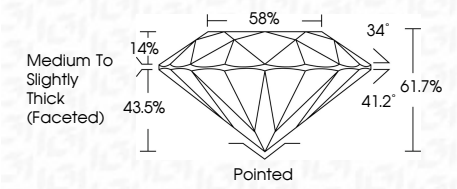
Fluorescence

NONE

Inscription(s)

 LG648494692

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



Medium To Slightly Thick (Faceted)

58%

34°

41.2°

61.7%

43.5%

14%

Pointed



IGI



© IGI 2020, International Gemological Institute

FD - 10 20

August 17, 2024

IGI Report No LG648494692

ROUND BRILLIANT

7.57 - 7.63 X 4.69 MM

1.68 CARAT

E

SI 1

IDEAL

61.7%

58%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG648494692

Cutler

Polish

Symmetry

Fluorescence

Inscription(s)

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