



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 19, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG683529700

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.67 - 7.70 X 4.68 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.69 CARAT

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG683529700

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

LABORATORY GROWN DIAMOND REPORT

February 19, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

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

LG683529700

Report verification at igi.org

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 59%, 34.2°, 41.2°, 60.9%, 43.5%, 14%, and Medium (Faceted). The diagram is labeled 'Pointed'.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond with internal characteristics marked by red symbols and external characteristics marked by green symbols.

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

IGI

February 19, 2025

IGI Report No LG683529700

ROUND BRILLIANT

7.67 - 7.70 X 4.68 MM

1.69 CARAT

E

VS 1

IDEAL

60.9%

59%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG683529700

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