



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 10, 2022

IGI Report Number

LG541285398

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.72 - 7.78 X 4.83 MM

GRADING RESULTS

Carat Weight

1.80 CARAT

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG541285398

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 58.5% (table), 35.7° (crown angle), 41° (pavilion angle), 43.5% (depth), 15% (crown height), 62.3% (total depth), and Pointed (culet).

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with a red dot indicating an internal characteristic and a side view with green lines indicating external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABGROWN IGI LG541285398

Sample Image Used

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www.igi.org

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Carat Weight

1.80 CARAT

Color Grade

F

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VS 1

Cut Grade

IDEAL

Depth

62.3%

Table

58.5%

Grade

Medium (Faceted)

Culet

Pointed

Polish

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