



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 16, 2022

IGI Report Number

LG542212417

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.27 - 8.31 X 5.17 MM

GRADING RESULTS

Carat Weight

2.20 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG542212417

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: Table 56.5%, Crown Angle 35.7°, Girdle 40.7%, Pavilion Angle 43%, Depth 62.4%, and a Pointed bottom. The diamond is labeled as Medium (Faceted).

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red symbols) and the right diagram shows external characteristics (green symbols).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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Sample Image Used

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Carat Weight

2.20 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

62.4%

Table

56.5%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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