



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 5, 2022

IGI Report Number

LG515213980

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.36 - 7.43 X 4.61 MM

GRADING RESULTS

Carat Weight

1.57 CARAT

Color Grade

J

Clarity Grade

SI 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG515213980

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% (table), 35.4° (crown angle), 41° (pavilion angle), 62.4% (depth), 43.5% (height to girdle), 15% (crown thickness), and 3.5% (pavilion thickness). The girdle is labeled 'Pointed'.

CLARITY CHARACTERISTICS

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

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABGROWN IGI LG515213980

LASERSCRIBESM

Sample Image Used

Diagram of a Round Brilliant diamond showing proportions: 58% (table), 35.4° (crown angle), 41° (pavilion angle), 62.4% (depth), 43.5% (height to girdle), 15% (crown thickness), and 3.5% (pavilion thickness). The girdle is labeled 'Pointed'.

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IDEAL

Depth

62.4%

Table

58%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

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