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GEMOLOGICAL  
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LABORATORY GROWN DIAMOND REPORT

September 26, 2022

IGI Report Number

LG546212041

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.76 - 7.85 X 5.01 MM

GRADING RESULTS

Carat Weight

2.00 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

SI 2

Cut Grade

VERY GOOD

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG546212041

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 58.5% (table), 38.5° (crown angle), 40° (pavilion angle), 64% (depth), 16.5% (crown thickness), 42% (pavilion thickness). Labels: Slightly Thick To Thick (Faceted), Pointed.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with red lines indicating internal characteristics and a bottom view with green lines indicating external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

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LASERSCRIBE<sup>SM</sup>

Sample Image Used

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7.76 - 7.85 X 5.01 MM

Carat Weight

2.00 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

SI 2

Cut Grade

VERY GOOD

Depth

64%

Table

58.5%

Grade

Slightly Thick To Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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