



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 15, 2025

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG734540459
LABORATORY GROWN DIAMOND
ROUND BRILLIANT
6.47 - 6.58 X 3.97 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade
Cut Grade

1.02 CARAT
E
VVS 1
IDEAL

ADDITIONAL GRADING INFORMATION

Polish
Symmetry
Fluorescence
Inscription(s)

EXCELLENT
EXCELLENT
NONE
IGI LG734540459

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

PROPORTIONS

Medium To Slightly Thick (Faceted)

15%
43%
56%
34°
40.7°
61.2%

Pointed

CLARITY CHARACTERISTICS

Red symbol indicating internal characteristic.

Green symbol indicating external characteristic.

KEY TO SYMBOLS

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

COLOR

CLARITY

Sample Image Used

IGI LG734540459

Medium To Slightly Thick (Faceted)

ADDITIONAL GRADING INFORMATION

Polish
Symmetry
Fluorescence
Inscription(s)

EXCELLENT
EXCELLENT
NONE
IGI LG734540459

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

IGI

IGI

September 15, 2025
IGI Report No LG734540459
ROUND BRILLIANT

6.47 - 6.58 X 3.97 MM
Carat Weight
Color Grade
Clarity Grade
Depth
Table
Girdle

1.02 CARAT
E
VVS 1
IDEAL
61.2%
86%
Medium To Slightly Thick (Faceted)

Pointed
EXCELLENT
EXCELLENT
NONE
IGI LG734540459

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

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