



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 13, 2026

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG817641458

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.51 - 6.55 X 4.06 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.09 CARAT

E

VS 2

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG817641458

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

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1.09 CARAT

E

VS 2

EXCELLENT

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NONE

LG817641458

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 60%, Crown Angle 36.3°, Girdle 40.9%, Pavilion Angle 43%, Depth 62.1%, and a note 'Medium To Slightly Thick (Faceted)'.

Sample Image Used

Diagram of a Round Brilliant diamond showing proportions: Table 60%, Crown Angle 36.3°, Girdle 40.9%, Pavilion Angle 43%, Depth 62.1%, and a note 'Medium To Slightly Thick (Faceted)'.

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond with internal characteristics marked by red dots and external characteristics marked by green dots.

KEY TO SYMBOLS

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

COLOR

CLARITY

FL

IF

VVS 1-2

VS 1-2

SI 1-2

I 1-3

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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IGI Report No LG817641458

ROUND BRILLIANT

6.51 - 6.55 X 4.06 MM

1.09 CARAT

E

VS 2

EXCELLENT

62.1%

60%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LG817641458

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