



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 28, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG840627070

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.76 - 7.81 X 4.65 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.71 CARAT

D

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG840627070

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

Diagram of a Round Brilliant diamond showing proportions: 58%, 33.2°, 40.3°, 42.5%, 14%, 59.7%, and Pointed.

Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics: one with a central square and one with a central star.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used

Image of a diamond with inscription LG840627070.

COLOR

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

CLARITY

FL

IF

VVS 1-2

VS 1-2

SI 1-2

I 1-3

Flawless

Internally Flawless

Very Very Slightly Included

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IGI Report No LG840627070

ROUND BRILLIANT

7.76 - 7.81 X 4.65 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscriptions(s)

1.71 CARAT

D

VVS 2

IDEAL

59.7%

88%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LG840627070

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