



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 2, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG843692248

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.41 - 6.44 X 3.97 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.02 CARAT

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG843692248

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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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 59%, Crown Angle 35.4°, Crown Depth 14.5%, Girdle 43%, Pavilion Angle 40.9°, Pavilion Depth 61.7%, and Pointed bottom.

Sample Image Used

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CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics: the left diagram shows internal characteristics (red dots) and the right diagram shows external characteristics (green lines).

KEY TO SYMBOLS

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

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