



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 27, 2026

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG840649046
LABORATORY GROWN DIAMOND
ROUND BRILLIANT
10.99 - 11.03 X 6.84 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade
Cut Grade

5.08 CARATS
E
VVS 2
IDEAL

ADDITIONAL GRADING INFORMATION

Polish
Symmetry
Fluorescence
Inscription(s)

EXCELLENT
EXCELLENT
NONE
IGI LG840649046

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

Report verification at igi.org

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS

KEY TO SYMBOLS

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

COLOR

D E F G H I J Faint Very Light Light

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



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ROUND BRILLIANT

10.99 - 11.03 X 6.84 MM
Carat Weight
Color Grade
Clarity Grade
Depth
Table
Girdle

5.08 CARATS
E
VVS 2
IDEAL
62.2%
56%
Medium (Faceted)

Pointed
EXCELLENT
EXCELLENT
NONE
IGI LG840649046

Culet
Polish
Symmetry
Fluorescence
Inscriptions(s)

None
EXCELLENT
EXCELLENT
NONE
IGI LG840649046

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www.igi.org

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