



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 7, 2026

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG816646540

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.52 - 8.57 X 5.37 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.44 CARATS

G

VVS 2

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG816646540

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

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Report verification at igi.org

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 58%, Crown Angle 35.1°, Girdle 41.4%, Pavilion Angle 44%, Depth 62.9%, and Thickness 14.5%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing the clarity characteristics of the diamond, including the table, crown, and pavilion facets.

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

IGI Logo

IGI

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2.44 CARATS

G

VVS 2

EXCELLENT

62.9%

58%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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