



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2026

IGI Report Number

LG840607166

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.50 - 7.55 X 4.62 MM

GRADING RESULTS

Carat Weight

1.60 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

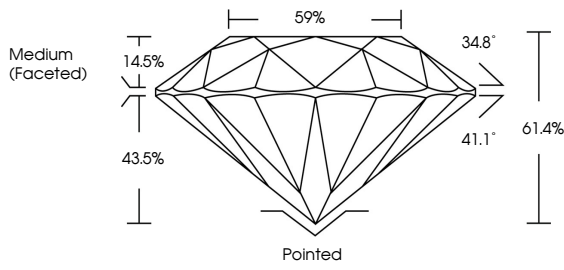
Inscription(s)

 LG840607166

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

Report verification at igi.org

PROPORTIONS



Medium (Faceted)

59%

34.8°

41.1°

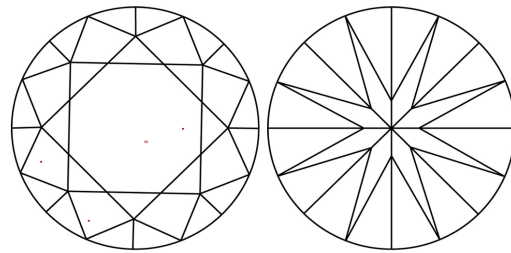
61.4%

14.5%

43.5%

Pointed

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

Sample Image Used



COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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