



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 22, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG683529459

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.67 - 7.70 X 4.65 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.67 CARAT

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG683529459

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

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 59%, 33.1°, 41.2°, 60.5%, 13.5%, 43.5%, and None.

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a diamond facet map.

KEY TO SYMBOLS

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

Sample Image Used

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