

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

January 17, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.
Type IIa

LG512228457

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.77 - 6.79 X 4.18 MM

1.18 CARAT

F

VS 2

IDEAL

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG512228457

PROPORTIONS

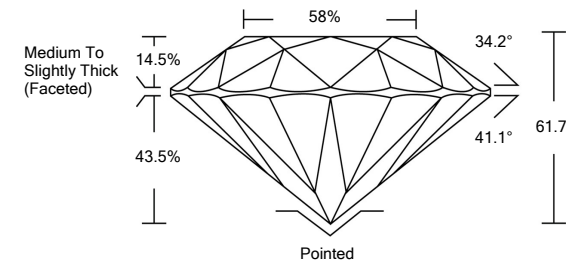
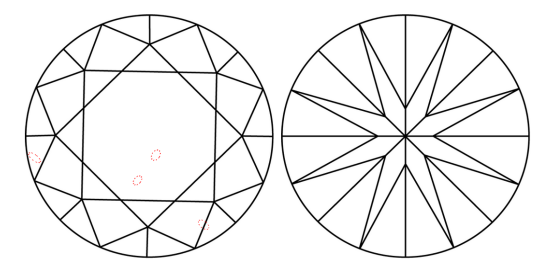


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 61.7%, Crown Angle 34.2°, Pavilion Angle 41.1°, Girdle Thickness 14.5% (Medium To Slightly Thick (Faceted)), and Total Height 43.5% (Pointed).

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red symbols). The right diagram shows external characteristics (green symbols).

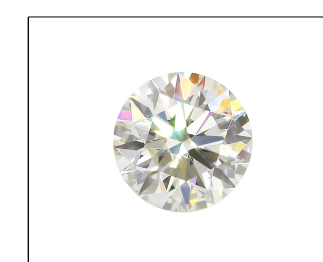
KEY TO SYMBOLS

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

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

| | | | | | | |
|-----------------------------|--|---|-------------------------------------|------------------------------------|----------------------------|---------------|
| COLOR GRADING SCALE | CL COLORLESS D-F | NC NEAR COLORLESS G-J | FT FAINT K-M | VLT VERY LIGHT N-R | LT LIGHT S-Z | |
| CLARITY (10x) GRADING SCALE | FL FLAWLESS INTERNALLY FLAWLESS | IF VERY VERY SLIGHTLY INCLUDED | VVS VERY SLIGHTLY INCLUDED | VS VERY SLIGHTLY INCLUDED | SI SLIGHTLY INCLUDED | I INCLUDED |



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LASERSCRIBESM

Sample Images Used

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Depth

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Girdle

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