

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 31, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG636498986

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.36 - 6.38 X 3.96 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.00 CARAT

F

VVS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG636498986

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 56%, Crown Angle 35°, Girdle 40.6°, Pavilion Angle 42.5%, Depth 62.2%, and a Pointed bottom. A note indicates 'Medium To Slightly Thick (Faceted)'.

Sample Image Used

CLARITY CHARACTERISTICS

Two circular diagrams showing the top and bottom views of the diamond's facets, with red and green symbols indicating internal and external characteristics.

KEY TO SYMBOLS

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

DIAMOND REPORT

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Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscriptions(s)

1.00 CARAT

F

VVS 1

IDEAL

62.2%

56%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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