



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 17, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG838645050

LABORATORY GROWN DIAMOND

MARQUISE BRILLIANT

10.58 x 5.33 x 3.34 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.07 CARAT

D

FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

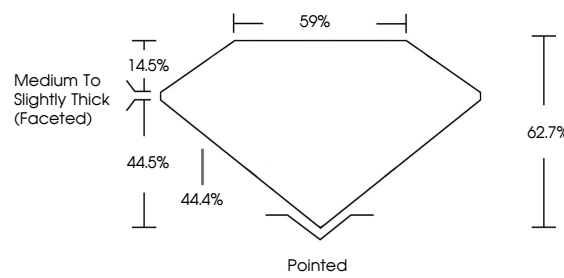
Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

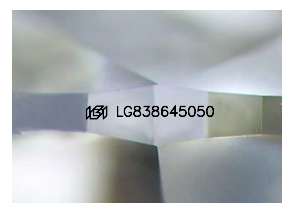
 LG838645050

LG838645050

Report verification at igi.org

PROPORTIONS





Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FL IF VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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



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IGI

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MARQUISE BRILLIANT

10.58 X 5.33 X 3.34 MM

Carat Weight

Color Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.07 CARAT

D

FLAWLESS

62.7%

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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