



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 16, 2026

IGI Report Number

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

16.08 x 8.44 x 5.07 mm

GRADING RESULTS

Carat Weight

4.01 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG819608484

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

Type IIa

LG819608484

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

12.5%

43.5%

43.6%

61%

60.1%

Medium To Thick (Faceted)

Pointed



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

FLIFVVS¹⁻²VVS¹⁻²SI¹⁻²I¹⁻³

FlawlessInternally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded



IGI

July 16, 2026

IGI Report No LG819608484

MARQUISE BRILLIANT

16.08 X 8.44 X 5.07 MM

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Depth

VVS 2

Table

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Girdle

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Culet

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www.igi.org

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