



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 11, 2026

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG786645008

LABORATORY GROWN DIAMOND

SQUARE EMERALD CUT

5.62 X 5.52 X 3.66 MM

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

1.03 CARAT

D

VS 1

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

INSCRIPTION(S)

EXCELLENT

EXCELLENT

NONE

LG786645008

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 square emerald cut diamond with dimensions: 60% (table), 13.5% (crown), 48% (pavilion), 66.3% (depth), and 'Pointed' (culet). Labels include 'Slightly Thick' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond with internal characteristics marked by red symbols and external characteristics marked by green symbols.

KEY TO SYMBOLS

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

COLOR

Diagram showing a color scale from D to J, with 'Faint' and 'Very Light' labels.

CLARITY

Diagram showing a clarity scale from FL to I¹⁻³, with 'Flawless', 'Internally Flawless', 'Very Slightly Included', 'Slightly Included', and 'Included' labels.

Sample Image Used

Image of the diamond with the IGI logo and report number LG786645008.

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Measurements

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Carat Weight

Color Grade

Clarity Grade

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.

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