



INTERNATIONAL GEMMOLOGICAL INSTITUTE

SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING OF DIAMONDS AND COLORED STONES
EDUCATIONAL PROGRAMS

Expertise issued by IGI, bv/ba
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DIAMOND REPORT

This report is a statement of the diamond's identity and grade including all relevant information about the submitted stone.

Number: **F2C44404**

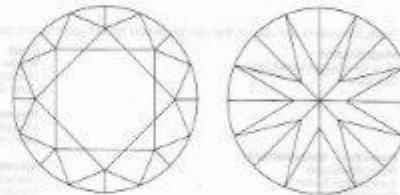
ANTWERP 4 MAY 1994

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN.

DESCRIPTION: NATURAL DIAMOND
 SHAPE AND CUT: ROUND BRILLIANT
 WEIGHT: 1.00 Carat
 MEASUREMENTS: 6.72 x 6.77 x 3.66mm
 PROPORTIONS and FINISH:
 Table Diameter Percentage 64 %
 Crown Height Percentage 11 %
 Pavilion Depth Percentage 41 %
 GULET SIZE: MEDIUM
 GIRDLE THICKNESS: THIN TO MEDIUM (FACETED)
 FINISH: Polish/Sym & Prop GOOD / GOOD
 CLARITY GRADE (10 x): INTERNALLY FLAWLESS
 COLOR GRADE: LIGHT BROWNISH YELLOW N.C
 FLUORESCENCE: VERY SLIGHT

The symbols do not usually reflect the size of the characteristics.
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.



COMMENTS: (significant external details, visible under high magnification, are not mentioned)

N.C.: NATURAL COLOR

Control Department

LABORATORY DIRECTOR, GEMMOLOGIST

SPACE FOR DOUBLE CHECK, CLARITY AND COLOR GRADE

CLARITY GRADE: Internally Flawless vs1 vs2 w1 w2 s1 s2 p1 p2 p3

COLOR GRADE: D E F G H I J K L M N O P Q R S RAYED COLOR

PROPORTIONS - MARGIN: ± 1%
MEASUREMENTS - MARGIN: ± 0.02 mm

The gemmological analysis of diamonds, precious stones and other minerals must be carried out by specialized gemmologists with many years' experience in this field who have a keen sense of the professional code of ethics governing their work as well as a thorough knowledge of crystallographic, optical and physical phenomena.

The identification of the various species and varieties of stones, the distinction between natural and synthetic stones, as well as various treatment methods currently encountered are of very important factors.

More specifically for diamonds, the laws of refraction and dispersion of light, the related geometric data as well as knowledge of all aspects involved in the cutting process are essential.
Definition of a stone's color requires knowledge of type Ia, Ib, IIa and IIb diamonds, and correct use of masterstones and other relevant techniques. In order to grade the clarity of a diamond, the nature, number, size and location of any inclusions as well as any other secondary external characteristics must be determined.

This report is subject to the terms and conditions set forth on reverse.

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