

INTERNATIONAL GEMMOLOGICAL INSTITUTE

SCIENTIFIC LABORATORY FOR IDENTIFICATION AND GRADING
OF DIAMONDS AND COLORED STONES

Registered offices and
Laboratories p.v.b.a.
SCHUPSTRAAT 1/7
B-2018 ANTWERP - BELGIUM
☎ 03/231 68 45 (6 L.)



COLORED STONE CERTIFICATE

LABORATORY REPORT (ORIGINAL)

WHOM IT MAY CONCERN.	Certificate Number : 1L133546	DATE : ANTWERP, 12th. September 1989
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SPECIES NATURAL CORUNDUM

VARIETY NATURAL SAPPHIRE

SHAPE AND CUT MARQUISE

WEIGHT 1.09 Carat

MEASUREMENTS 10.33 x 4.29 x 3.09 mm.

COLOR AND TRANSPARENCY BLUE TRANSPARENT TO TRANSLUCENT

COMMENTS :

REFRACTOMETER - POLARISCOPE

Refractive Index 1.762 - 1.770

Birefringence 008

Optic Character DOUBLY REFRACTIVE

Optic Sign UNIAXIAL MINUS

Characteristic Imperfections and Inclusions : NATURAL

INCLUSIONS PATTERN

Optical Absorption Spectra

Specific Gravity 4.00

GRA VIOLET

Wave INERT

Wave INERT

Control Department


LABORATORY DIRECTOR GEMMOLOGIST