

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)

TO WHOM IT MAY CONCERN.

Certificate Number :
1L133537

DATE : ANTWERP,
12th. September 1989

SPECIES NATURAL CORUNDUM

VARIETY NATURAL SAPPHIRE

SHAPE AND CUT MARQUISE

WEIGHT 0.65 Carat

MEASUREMENTS 9.41 x 3.78 x 2.06 mm.

COLOR AND TRANSPARENCY BLUE TRANSPARENT

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

Typical Absorption Spectra

Specific Gravity 4.00

ULTRA VIOLET

Long Wave INERT

Short Wave INERT

PLEOCHROISM : DICHROIC EFFECT

COMMENTS :

Control Department


LABORATORY DIRECTOR, GEMMOLOGIST

* MEASUREMENTS - MARGIN : 0.03 mm.

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