

# 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 : 1L133516	DATE : ANTWERP, 12th. September 1989
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SPECIES NATURAL CORUNDUM

COMMENTS :

VARIETY NATURAL SAPPHIRE

SHAPE AND CUT OVAL FACETED

WEIGHT 0.60 Carat

MEASUREMENTS 5.68 x 4.37 x 2.69 mm.

COLOR AND TRANSPARENCY LIGHT BLUE TRANSPARENT  
TO TRANSLUCENT

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

SPECTROSCOPIC Absorption Spectra

SPECIFIC GRAVITY 4.00

ULTRA VIOLET

LONG WAVE INERT

SHORT WAVE INERT

DICHROISM : DICHROIC EFFECT

Control Department

  
LABORATORY DIRECTOR, GEMMOLOGIST

\* MEASUREMENTS - MARGIN : 0.03 mm.

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