

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 : 1L130764	DATE : ANTWERP, 27th. September 1988
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SPECIES	NATURAL CORUNDUM	COMMENTS: Color quality : FINE Color uniformity : GOOD Cut (polish) : GOOD Clarity : MODERATELY INCLUDED
VARIETY	NATURAL RUBY	
SHAPE AND CUT	OVAL FACETED	
WEIGHT	0.74 Carat	
MEASUREMENTS	6.63 x 4.49 x 2.65 mm.	
COLOR AND TRANSPARENCY	RED 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. LIQUID FEATHERS.		
CRYSTALLITES WITH TENSION HALO		
Optical Absorption Spectra		
Specific Gravity	4.00	
TRA VIOLET		
Ring Wave	VERY SLIGHT	
Port 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.