



AGTA GEMOLOGICAL TESTING CENTER

RUBY IDENTIFICATION REPORT

Date: March 13, 2002
Report No. 92037905
DUPLICATE

The item described below has been examined by at least two professional staff gemologists of the AGTA Gemological Testing Center. The results of the examination are presented here subject to the limitations printed on the reverse of this report.

Item Description:

Loose stone

Number of gems examined:
Color:
Transparency:
Weight (ct):
Dimensions (mm):

1
Red
Transparent
2.00
7.94 x 5.89 x 5.03

Shape:
Cut:
Enhancement:

Oval
Mixed, brilliant crown
Enhanced by heat ¹



Species:

NATURAL CORUNDUM

Variety:

NATURAL RUBY

Origin:

BURMA (MYANMAR)²

Comments:

¹A minor amount of residue from the heating process is present in fissures. ²The data obtained during the examination of this stone indicates that the probable geographic origin is as stated (see below for testing techniques).

The reverse of this page is an integral part of the report, it contains important information that may help in the interpretation of the information on this side.

Donna Beaton

Garry Du Toit

For and on behalf of the

American Gem Trade Association Gemological Testing Center

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Tests Carried Out to Establish the Identity of the Ruby Described Herein

Refractive index <input type="checkbox"/>	Specific gravity <input type="checkbox"/>	Hand spectroscope <input checked="" type="checkbox"/>	Microscope <input checked="" type="checkbox"/>	Polariscope <input type="checkbox"/>	FTIR <input type="checkbox"/>	Other <input checked="" type="checkbox"/>
Radiography <input type="checkbox"/>	Raman <input type="checkbox"/>	UV/vis/NIR <input type="checkbox"/>	Image spec <input type="checkbox"/>	XRD <input type="checkbox"/>	EDXRF <input checked="" type="checkbox"/>	

