



Report n. **SAMPLE**

Milano, 2010-05-03

For Gem testing Cisgem Lab is equipped with

Colour purplish red, transparent

Munsell Unit 10RP 3/8

Measurements approx 6.31 x 8.55 mm h 4.15 mm

Shape and cut oval, faceted

Species **NATURAL CORUNDUM**

RUBY

Comments **Indications of heating**

Notes **Mounted on a ring with 10 NATURAL DIAMONDS, round brilliant cut, weight approx 0.04 ct each one**

Weight **total ring 7.62 g
approx ruby 2.10 ct**

Geographical origin **Data and characteristics suggest Thailand origin**

stereomicroscope

10 X hand loupe

refractometer

Brewster angle meter

spectroscope

balance (precision 0.01 mg)

hydrostatic balance

gauge and micrometer

Munsell colour charts

standardized lightning

UV luminescence unit (LW & SW)

radioactivity testing device

UV-VIS-NIR spectrophotometer

FTIR spectrophotometer

micro Raman

X ray generator

EDXRF spectrometer

SEM-EDS microscope

Disclosures herein are conform with the harmonized wording of LMHC (Laboratory Manual Harmonization Committee)

The stones were not unset for gem testing
Characteristics were detected so far as can be seen in the mount

CISGEM LABORATORY

Gemmological Report



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