




CISGEM
GEMMOLOGICAL REPORT

Report n. **SAMPLE**

Milano, 2010-06-10

For Gem testing Cisgem Lab is equipped with

Colour pale blue, transparent

Measurements approx 5.09 x 7.07 mm h 4.51 mm

Shape and cut rectangular (octagonal), step cut

Notes Mounted on a ring with 2 NATURAL DIAMONDS, round brilliant cut, weight approx 0.01 ct each one

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

INFORMATION

Aquamarine is commonly heated to improve or change the colour. Wording referred to LMHC Information Sheet # 8

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

Species NATURAL BERYL

AQUAMARINE

Comments //

Weight total ring 6.50 g
approx aquamarine 1.10 ct

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

CISGEM LABORATORY



GIOIELLI

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