

MLOG Gemological report

Species : Natural Beryl

Variety : Emerald

Mlog id. Sep. 2023 : 00180

Weight : 1,37 ct

Dim. mm : 8,77 x 6,17 x 4,38 mm

Shape/cut : Oval facet – Mix cut

Color : Medium light green

Clarity : SI (Type III stone)

Symmetry : Excellent

Polich : Good

RI. : 1.569 - 1.573

SG. : 2,69

Birefr. : Uniaxial (- 0,004)

UV. : None

Pleochr. : Yellowish green/bluish green


Henrik Mathiesen

Examined. Gemmologist and Diamondgrader
(SSOG)

Chelsea : yellowish Green

Absorp. : ***



Comments : Sign of oil treatment.

Small red natural crystal inclusion seen under microscope.

