

MLOG Gemological report

Species : Natural Corundum

Variety : Sapphire

Mlog id. Aug. 2024 : 00209

Weight : 4,06 ct

Dim. mm : 10,99 x 8,87 x 4,82 mm

Shape/cut : Oval facet – Mix cut

Color : Medium dark Blue

Clarity : VVS (Type II stone)

Symmetry : Excellent

Polish : Very Good

RI. : 1.761

SG. : 3,98

Birefr. : Uniaxial (- 0,008)

UV. : None

Pleochr. : Blue/bluish-green

Chelsea : Ewert

Absorp. : 4550–4650




Henrik Mathiesen

Examined. Gemmologist and Diamondgrader
(SSOG)



Comments : Signs of Untreated.

Absorption lines in spectroscope and colorzones
at the same time is sign of no heat-treatment

Also Liulab report on the stone:

Nr. 622537