

MLOG Gemological report

Species : Natural Fluorite
Variety : Color Changing
Weight : 3,01 ct
Dim. mm : 9,24 x 9,20 x 5,80 mm
Shape/cut : Heart facet— Mix cut
Color : Intense Medium Blue/Violet
Clarity : VS (Type II stone)
Symmetry : Excellent
Polish : Very Good
RI : 1,430
SG : 3,07
Birefr. : Kubic (SR)
UV : None
Pleochr. : None
Chelsea : Reddish Brown
Absorp. : Weak: 5400, 5850

Mlog id. April. 2023 : 00153



Henrik Mathiesen

Examined. Gemmologist and Diamondgrader
(SSOG)

Comments : No signs of treatment.

Complete color change.

Also IGI Report on the stone: IGI 547239220

