

TEST REPORT



SuperK Fianium FIU-15

PRODUCT NUMBER: FS473-155-010

SERIAL NUMBER: K0057941

TEST DATE: 2023-Aug-31

OPERATOR: THIL

COMMENT:

SPECIFICATION	VALUE	UNIT
Fundamental repetition rate	78.1	MHz
Total power	6.3	W
Visible power	1698	mW
Visible power stability (2 hours RMS)	0.07	%
Minimum wavelength	398	nm
Spectral power density @ 400nm	0.13	mW/nm
Spectral power density @ 500nm	2.03	mW/nm
Spectral power density @ 600nm	3.76	mW/nm
Spectral power density @ 700nm	3.61	mW/nm
Spectral power density @ 800nm	2.66	mW/nm

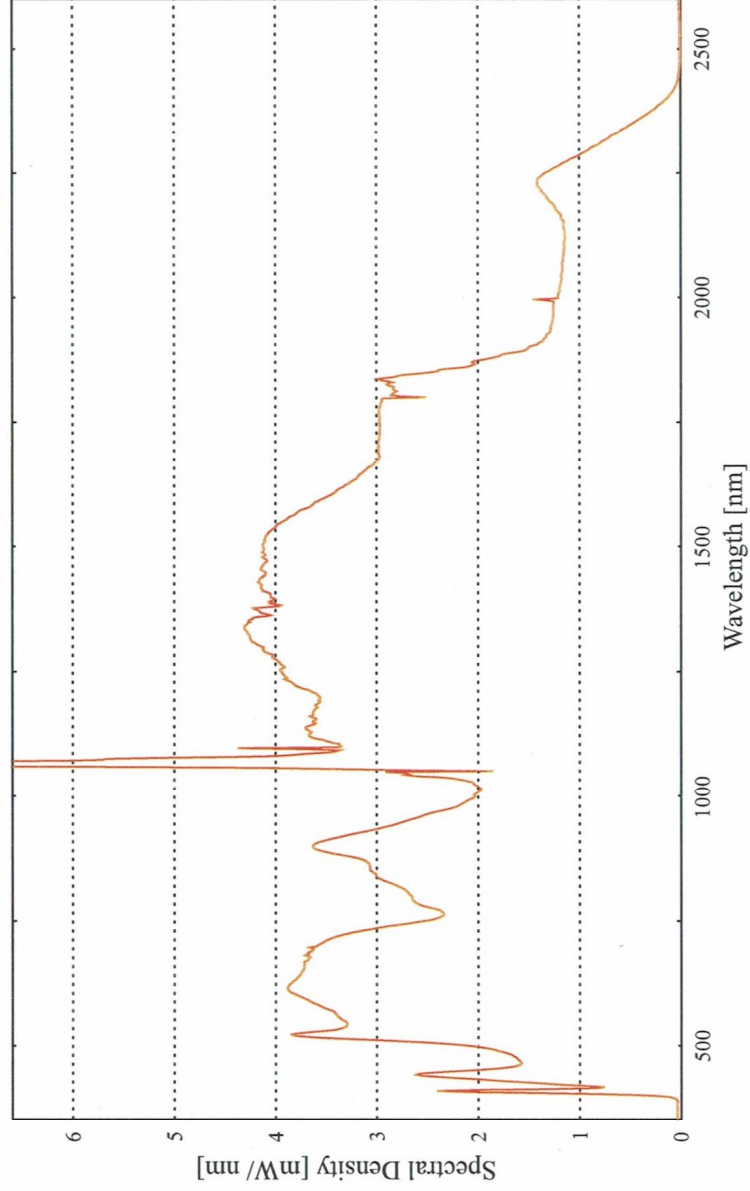


Figure 1 : Spectral power density