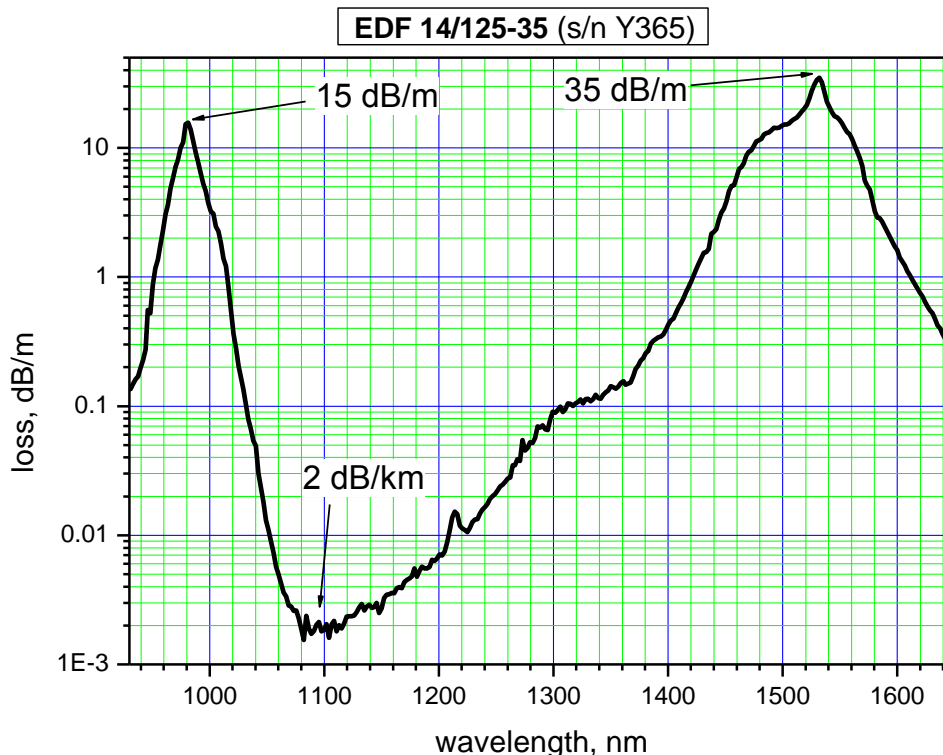


ERBIUM DOPED FIBERS

Article EDF 14/125-35 (s/n Y360)

EDF-14/125-35 is designed for low-nonlinearity and high pulse energy amplifiers. **REQUEST A FREE SAMPLE!**



Typical core absorption

Fiber specifications

Core Diameter	14 μm
Clad Diameter	125 μm
Noncentricity	< 1 μm
Core NA	0.09
Cut-off wavelength	\sim 1.35 μm
Core absorption (980 nm)	15 \pm 2 dB/m
Core absorption (1532 nm)	35 \pm 10 dB/m
Background loss (1100 nm)	< 20 dB/km
Pump-to-signal conversion efficiency	\sim 36%

Other parameters including mode field diameter up to 25 μm are available on the request