

3195

194

5 cm

CYCLOSIZER SY-009-M1

CALIBRATED AT $\rho = 2.65$ (QUARTZ)

OTHER VALUES CALCULATED FROM EQUATION

$$d_2 = d_1 \sqrt{\frac{1.65}{s-1}}$$

Where d_1 = quartz grain dia. (μ)
 d_2 = grain dia. of mineral of $\rho = s$
 s = specific gravity of mineral

Limiting particle separation size (microns, μ)