

## Spectral parameters for a large sample of hydrated asteroids

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We present a set of spectral parameters for nearly 70 hydrated asteroids. We applied two different techniques and we compare the results. First, we applied a polynomial fitting to obtain the center, depth and width of the absorption band near 0.7 microns. Then, we used the Modified Gaussian Model to fit absorptions in the same region. We applied this last technique to hydrated meteorites, and minerals taken from the RELAB database. Comparing the result obtained with the calibrations using minerals and meteorites, we can make conclusions about the minerals present on the surface of those observed asteroids.