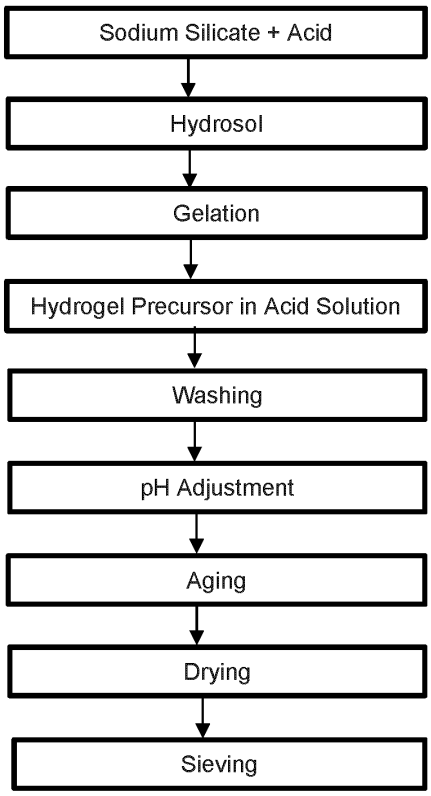

Sodium Silicate + Acid
Hydrosol
Gelation
Hydrogel Precursor in Acid Solution
Washing
pH Adjustment
Aging
Drying
Sieving

Figure 1