Faujasite group - $(Na_2,Ca,Mg)_{3.5}[Al_7Si_{17}O_{48}]\cdot 32H_2O$

Hardness: 5. Cleavage: No data. Rapidly attacked by HCl with gel formation (Deesen says without gel formation). May be sensitive to formic acid, tartaric acid, citric acid or oxalic acid. Remove manganese hydroxides/oxides with ascorbic acid and calcite with warm acetic acid (although Duthaler suggests this mineral may be sensitive to this acid). May be sensitive to alkalis.

A group of zeolites whose physical and chemical properties are expected to be similar. Data given for faujasite-Na.

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