Studies on Authentic Silajat Samples

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Three samples of silajat collected from Ladakh were chemically analysed for comparision their chemical constituents. The presence of urea was noted in all the samples of raw silajat, purified silajat, and mountain rat silajat, indicative of pretreatment with urine. Further the presence of glycine in all the three samples showed that the samples are not totally inorganic in origin.

The comment of Chopra (1958) that the presence of hippuric acid in silajat suggests that some animal matter is also present

and the analyses strengthened the observation.

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The view that the latex of Euphorbia royleana Boiss could be one of the source materials of silajat could not be substantiated from studies.

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