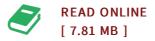




Manual of Determinative Mineralogy with an Introduction on Blow-Pipe Analysis. (Paperback)

By George J Brush

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1875 Excerpt: reaction is the blue color it assumes when ignited with cobalt solution. It may be thus detected in most minerals of which it is a large ingredient, provided they are infusible and do not contain too large a quantity of colored metallic oxides, or of magnesia. Very hard minerals, like corundum, must be finely pulverized (79). From acid solutions, when neutralized with ammonia, alumina is thrown down as a floeculent white precipitate. 97. Ammonia. The slight green tinge that salts of ammonia impart to the blowpipe flame (76) is too faint and uncharacteristic to serve for their detection. Ammonia is recognized by its well-known odor. The body to be tested is mixed with dry soda, the mixture placed in a closed glass tube, and gently heated, when the ammonia is evolved in the gaseous state, and may easily be recognized by its characteristic odor, as well...



Reviews

The book is great and fantastic. Better then never, though i am quite late in start reading this one. I realized this publication from my dad and i advised this ebook to find out.

-- Dr. Blair Mann

It is really an remarkable ebook that we actually have ever read through. I actually have study and i also am confident that i am going to gonna study once more yet again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Ewell Rempel