



## Manual of Determinative Mineralogy with an Introduction on Blow-Pipe Analysis.

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

Absolutely essential study book. It normally is not going to charge excessive. I am delighted to inform you that this is basically the finest ebook we have study during my very own lifestyle and can be he greatest publication for at any time.

-- Dr. Willis Paucek II

Good eBook and beneficial one. It really is simplified but unexpected situations from the 50 percent from the ebook. You can expect to like the way the blogger publish this ebook.

-- Bridie Stracke DDS