A CLASS-BOOK OF INORGANIC CHEMISTRY: WITH TABLES OF CHEMICAL ANALYSIS, AND DIRECTIONS FOR THEIR USE

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A Class-Book of Inorganic Chemistry: With Tables of Chemical Analysis, and Directions for Their Use by D. Morris

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D. MORRIS

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A CLASS-BOOK

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INORGANIC CHEMISTRY:

WITH TABLES OF

CHEMICAL ANALYSIS,

AND DIRECTIONS FOR THEIR USE:

COMPILED SPECIALLY FOR

PUPILS PREPARING FOR THE OXFORD AND CAMBRIDGE MIDDLE-CLASS

EXAMINATIONS, AND THE MATRICULATION EXAMINATION OF

THE UNIVERSITY OF LONDON.

BY

D. MORRIS, B.A.

TRACUER OF CHRMISTRY IN LIVERTOOL COLLEGE.

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PREFACE.

The following pages are simply enlarged notes of the most important facts of Inorganic Chemistry, which were originally culled from the best modern books on this subject for the use of the pupils under my charge. I have long felt the need of an Elementary Text-Book which should satisfy the requirements of the "Middle-Class Examinations;" and, to meet this want, I have compiled, in addition to the main facts of the science, Tables of Analysis of simple compound substances, with directions for their use, and Rules for sundry Arithmetical Exercises.

I strongly recommend to beginners in Qualitative Analysis the use of Table on page 148, on account of the simplicity of the method, as well as for the reason there stated.

The numerous Questions found in the work have been selected from the examination papers of Oxford, Cambridge, and London Universities, and the Science and Art Departments. The questions of the latter are denoted by *: those of the Universities, by the initial letter of each respectively.

My thanks are due to Dr. Carter, of the Liverpool School of Science, for many valuable hints and suggestions.

D. M.

LIVERPOOL, Aug., 1870.

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