

BOOK REVIEW

J. A. DEAN: **Flame Photometry**. McGraw-Hill, New York, Toronto, London, 1960. viii + 354 pp.

FLAME PHOTOMETRY has become more and more widely used over the last fifteen years. Despite this there was no adequate textbook on the subject in English until the appearance of this excellent book. The author divides the subject into theoretical principles, instrumentation and technique, flame photometry applied to the individual elements, and applications.

The book is clearly and interestingly written, and unlike some other available texts contains an adequate discussion of the basic principles of the method.

The author succeeds in introducing some order into the many conflicting reports in the literature, and this book is essential reading for anyone who wishes to use flame photometric methods intelligently. It can be most heartily recommended, and most analysts will want to have it on their shelves.

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