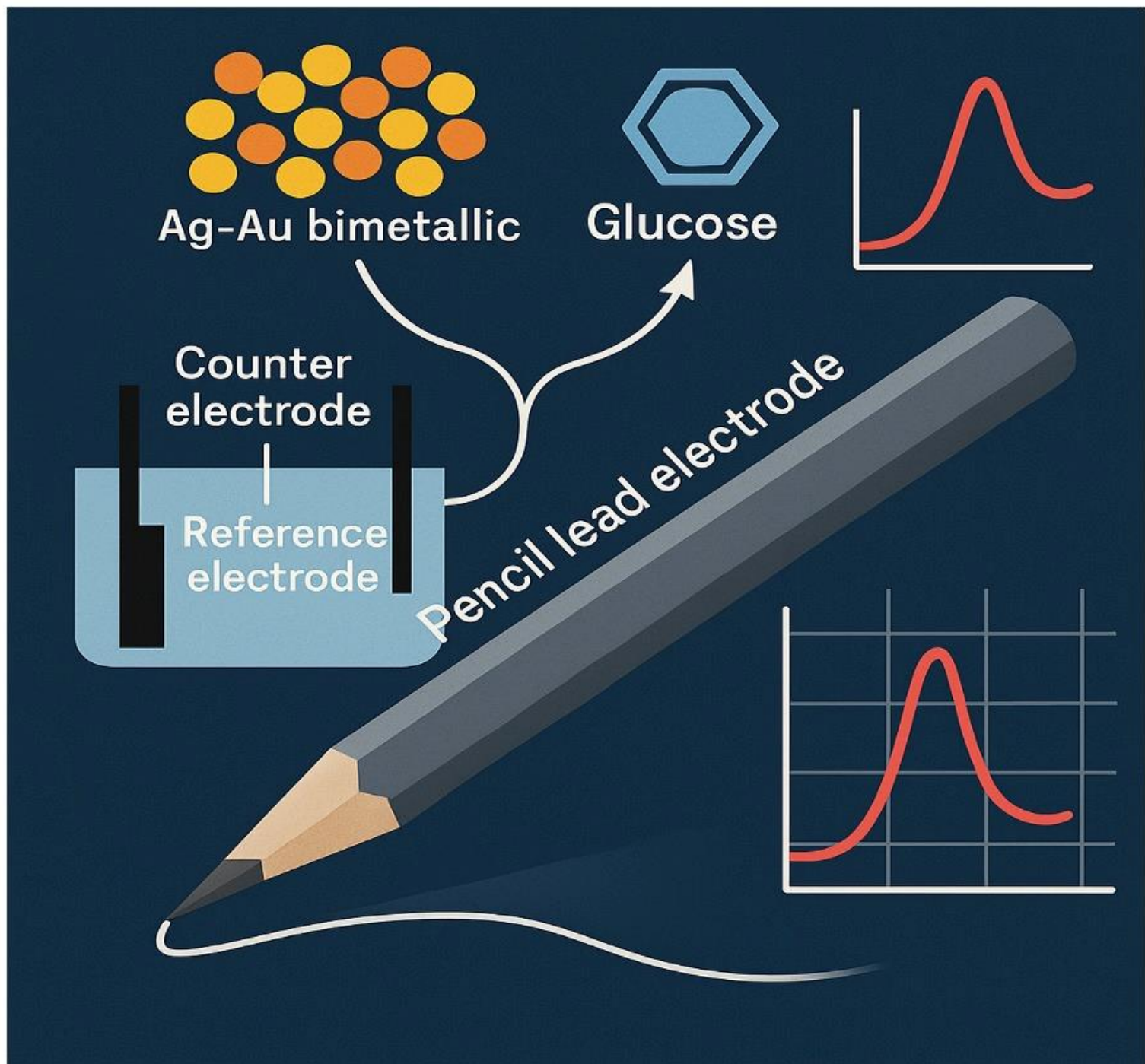


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## PREFACE

Congratulations to the authors whose articles have been published in the Indonesian Journal of Chemical Analysis (IJCA) Vol 8(1) 2025. We express our highest appreciation to the authors entrusted with publishing their research work with the Indonesian Journal of Chemical Analysis (IJCA). The articles in this issue present research results not only related to the field of analytical chemistry but also across several related studies in the field of chemistry, such as environmental chemistry, halal food authentication, and advanced material characterizations and , with broad potential applications.

We express our gratitude to loyal readers and to reviewers from universities and institutions in Indonesia and abroad who have taken the time to provide feedback and insights on articles submitted to the Indonesian Journal of Chemical Analysis (IJCA). The reviewers have genuinely provided constructive information and comments so that the quality of the articles and the originality of the published articles can be maintained and trusted.

We hope the articles published by the Indonesian Journal of Chemical Analysis (IJCA) can become a reference for chemistry research, mainly applied chemistry.

Yogyakarta, March 2025



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