

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



Sudan University of Sciences and Technology

Collage of Graduate Studies



## Calculation the Mass Defect and Nuclear Binding Energy of the Alpha Particles

حساب فرق الكتلة وطاقة الربط النووي لجسيمات ألفا

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