



**Sudan University of Science and
Technology**
College of Graduate Studies



**Effect of Direct Sunlight Exposure on Selected
Food Dyes**

تأثير التعرض المباشر لأشعة الشمس على بعض صبغات الأغذية المختارة

**A Dissertation Submitted as Partial Fullfillment for
Requirements of Master Degree in Laser Application in
Physics**

By

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June 2017