

# ▶Glyniadaki Maria

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#### **Education**

B.Sc. in Chemistry (2012-2017), National and Kapodistrian University of Athens, Grade: 6.45/10
M.Sc student. in Chemical Analysis (2018-present), National and Kapodistrian University of Athens

### **Research Topics:**

**Undergraduate Thesis:** "Validation of ampicillin drug analysis by liquid chromatography and study of its degradation by ozonolysis", Laboratory of Analytical Chemistry, Chemistry department, University of Athens, Greece (2016-2017)

**Master Thesis:** "Development of methods for the determination of fatty acids in fortified infant formulas with interesterificated olive oil through gas chromatography techniques.", Laboratory of Analytical Chemistry, Chemistry department, University of Athens, Greece (2019-present)

#### **Research Interests**

**General research interests:** Development and validation of a HPLC method for the determination of ampicillin drug, Study of ozonolysis mechanism of the ampicillin drug, Determination of mycotoxins in food matrices by LC-MS/MS, Lipidomics, High Resolution Mass Spectrometry **(HRMS)** 

#### **Professional Affiliations**

Association of Greek Chemists, 2019-Present

## **Contact information**

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