

## Certificate of Analysis

Client Name: Elevate Bio  
Contact Name:  
Client Address:

ACS Job Number: ACS2438669

Date Received: 28/05/2024

Date Reported: 7/06/2024

Page: 1/1

Sample Container: Screw Cap white container  
Sample Matrix: Capsules

### Results-Final

ACS ID		38669-1
Sample ID		B # AP240301
Active	Purity	Apigenin ( Cas NO 520-36-5)
mg/Capsule	> 99.8 %	52 mg
<b>Residue Metals</b>		
Arsenic	mg/kg	<0.05
Lead	mg/kg	<0.05
Cadmium	mg/kg	<0.05
Mercury	mg/kg	<0.05
<b>Solvents</b>		
Acetone	mg/kg	<0.1
Benzene	mg/kg	<0.1
Butanes	mg/kg	<0.1
Chloroform	mg/kg	<0.1
Cyclohexanes	mg/kg	<0.1
Ethyl acetate	mg/kg	<0.1
Butyl acetate	mg/kg	<0.1
Heptanes	mg/kg	<0.1
Hexanes	mg/kg	<0.1
Isopropanol	mg/kg	<0.1
Methanol	mg/kg	<0.1
Ethanol	mg/kg	<0.1
Pentane	mg/kg	<0.1
Propanol	mg/kg	<0.1
Toluene	mg/kg	<0.1
Xylenes	mg/kg	<0.1

Method: Purity and Content Assay -HPLC-UV

**Purity :** > 99 % of Apigenin  
**Content: Apigenin capsules** contain 52 mg of Apigenin / capsule.



Dr. J. Odontiadis

Senior Analytical Scientist

ACS Laboratories (Australia)  
37Stubbs street Kensington  
Victoria 3031  
email: [john@acslab.com.au](mailto:john@acslab.com.au)  
Ph: 03 9371 4626  
Fax: 03 92200113

[w: www.acslab.com.au](http://www.acslab.com.au)