



Vitamins, Minerals and Additives

YOUR FIRST CHOICE FOR ANALYTICAL TESTING SERVICES

ALS has an established reputation as the leading UK laboratory for Vitamins, Minerals and Additives testing.

Serving our clients for over 30 years we recognise the need for fast, accurate and reliable analysis.

In a world where healthy habits are in the forefront of everyday life, having an experienced and knowledgeable laboratory team at your service will definitely help you with the ever changing lifestyles.

The methodologies that we use were developed in-house by our technical team. Our Technical expertise is shared to our clients through our technical support that we offer from guidance on regulations to your production strategies and branding enhancements.

- » UKAS accredited testing.
- » Rapid Identification and out of trend/out of specification support.
- » Testing is performed using the latest technologies based on the latest British Standard and AOAC Methods:
 - » HPLC
 - » GC-MS
 - » LCMS-MS
 - » ICP-EOS
 - » Biocore (SPR)

Routine Vitamin tests include:

» Vitamin A's:	» Vitamin C (Ascorbic acid)
• Retinol	» Vitamin D's:
• Beta carotene (Pro Vitamin A)	• D2 (Ergocalciferol)
» B Vitamins:	• D2 (Ergocalciferol)
• B1 (Thiamine)	» Vitamin E (Tocopherol's)
• B2 (Riboflavin)	» Vitamin K's
• B3 (Niacin)	• K1 (Phylloquinone)
• B4 (Choline)	• K2 (Menaquinone)
• B5 (Pantothenic Acid)	• K3 (Menadiol)
• B6 (Pyridoxine)	
• B7 (Biotin)	
• B8 (Inositol)	
• B9 (Folic Acid)	
• B12 (Cyanocobalamin)	





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Routine Trace Elements and Minerals tests include:

» Calcium	» Magnesium	» Selenium
» Copper	» Manganese	» Sodium
» Iodine	» Phosphorus	» Sulphur
» Iron	» Potassium	» Zinc

Routine Additive tests include:

» Amino Acids	» Quinine
» Antioxidants	» Theobromine
» Caffeine	» Preservatives
» Synthetic Sweeteners	» Combined Sweetener Screen

Common Sample Matrices:

» Premixes	» Supplements
» Fortified finished products	» Natural finished products



Easy to use services with proactive technical support.



We are responsive to our clients' needs and offer a service that you can rely on.



High attention to quality and process control to ensure operational excellence whilst delivering precise and accurate results.



Industry leading expertise.

- » Delivery of regular technical training to our own team members and also to our client base.
- » Training courses and Webinars offered to strengthen your team's knowledge by sharing our experience & knowledge with you.



Proven track record in the delivery of reliable results:

- » 5 working day turnaround as standard for our routine tests.
- » Priority services available - offering 3 day or next day testing options.



Contact Us



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