Nutrition Information for Herbal Extracts, Free Form Amino Acids, Chemical Compounds and Vitamins and Minerals

Wherever possible we obtain nutrition information from our suppliers. When the supplier does not hold nutrition data, we may base the data on generally accepted data. If there is no generally accepted data from which to base nutrition information on, we may send the product to an external lab for nutrition testing, if the test is considered to be relevant.

Herbal Extracts

Herbal extracts are generally standardised for a certain phytochemical compound and used in small dose quantities, predominantly in food supplements. If nutrition data (energy, fat, carbohydrate, fibre, protein, salt) are not provided by the supplier, it is generally difficult for us to obtain reliable generally accepted data because they are not commonly tested due to the negligible nutrients contributed once dose is considered. If you would like for us to arrange for extra testing to be carried out, please discuss with your account manager who will be able to discuss the prices and lead times for the third-party labs we work with.

Free form amino acids

Free form amino acids are single amino acids not joined by peptide bonds. On the TD you will find the minimum assay and the molecular formula and weight which provides information on the composition of the product. Free form amino acids do contain nitrogen, which can be used to calculate protein for labelling purposes. We do not provide 'nutrition information' on the TDs for free form amino acids because the assay, molecular formula and weight provides more detail on the composition and is more relevant. We also do not want to confuse customers by basing protein on the nitrogen content when customers might be led to believe that these amino acids are joined by peptide bonds.

Chemical Compounds

We do not typically provide nutrition information for chemical compounds unless they contribute nutrients. For vitamins/minerals, these would have the relevant nutrition information on the TD and the assay, molecular formula and molecular weight can also provide detailed information on the composition of the product. Nutrition information (such as energy, fat, carbohydrate, fibre, protein and salt) will be left off the TD if it is not relevant to the type of product that it is.

Document Approval

Originator Job Title	Senior Product Compliance and Regulatory Affairs Nutritionist	Approver Job Title	N/A
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