**ANALYTICAL CONSTITUENTS**

We propose that the critical parameters to be analyzed and therefore to determine the quality of the dog food should include the listed below:

|  |  |
| --- | --- |
| Crude proteins % | Min 19 |
| Crude fat % | Min 5 |
| Crude fiber % | Max 5 |
| Crude Ash % | Min 4 - Max 8.14 |
| Calcium % | Min 0.7 - max 3.2 |
| Phosphorus % | Min 0.6 - max 1.6 |
| Sodium % | Min 0.1 - max 0.8 |
| Moisture % | Max 11 |

|  |  |
| --- | --- |
| NUTRITIONAL ADDITIVES |  |
| Vitamin A | Min 5000 IU |
| Vitamin D | Min 500 – 5000 IU |
| Vitamin E | 30 IU/kg |
| Biotin | * 1. mg/kg |

Other parameters should not be mandatory for analysis as they increase the cost of analysis in general and make the food unavailable to the majority of the people.

Also some parameters have to be reviewed to accomodate the market needs.