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Specification Sheet

| | | | |
|--|-----------------------|---------------------------------|-------------|
| Product | Spirulina Powder | | |
| Botanical Name | Arthrospira Platensis | Plant Part | Whole plant |
| Country of Origin | China | Carrier | None |
| Particle Size | 100% pass 80 mesh | | |
| Item | Standard | Test Method | |
| Color | Dark Green | Organoleptic | |
| Identification | Complied to Standard | Scientific Method | |
| Protein % | ≥60.0 | GB5009.5-2016 (First Method) | |
| Ash % | ≤8.0 | GB5009.4-2016 (First Method) | |
| Moisture % | ≤8.0 | GB5009.3-2016 (First Method) | |
| Lead mg/Kg | ≤0.5 | GB 5009.12-2017(First Method) | |
| Arsenic mg/Kg | ≤0.5 | GB/T 5009.11-2014(First Method) | |
| Cadmium mg/Kg | ≤0.5 | GB/T 5009.15-2014(First Method) | |
| Mercury mg/Kg | ≤0.1 | GB/T 5009.17-2014(First Method) | |
| Benzopyrene µg/Kg | ≤10.0 | Internal Method, GC-MS | |
| PAH 4 (Sum of Benzo[a]pyrene, Chrysene, Benzo[a]anthracene and Benzo[b]fluoranthene) µg/Kg | ≤50.0 | Internal Method, GC-MS | |
| Aerobic Plate Count cfu/g | ≤100,000 | GB 4789.2-2010 | |
| Yeast & Mould cfu/g | ≤500 | GB/T4789.15-2003 | |
| E. Coli | Negative | GB 4789.2-2010(First Method) | |
| Salmonella | Negative | GB 4789.4-2010 | |
| Staphylococcus aureus | Negative | GB 4789.10-2010(First Method) | |
| Conclusion | Comply | | |

Note: The above information is based on the specification sheet received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by : _____


Abdullah Malik (QA)