



KS

Nutripharma

陕西康盛生物技术有限公司

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## Certificate of Analysis

|                   |                                                                 |                  |                |              |
|-------------------|-----------------------------------------------------------------|------------------|----------------|--------------|
| Product Name      | Green Tea Leaf Extract                                          | Source           | Green Tea Leaf |              |
| Batch No.         | KS-20210819                                                     | Manufacture Date | Aug,19,2021    |              |
| Expiry Date       | Aug,18,2023                                                     | Analysis Date    | Aug,20,2021    |              |
| ITEMS             | SPECIFICATIONS                                                  |                  | METHODS        | RESULTS      |
| Appearance        | Brown powder                                                    |                  | Visual         | Brown powder |
| Polyphenols       | ≥98.0%                                                          |                  | HPLC           | 98.32%       |
| Odor              | Characteristic                                                  |                  | Organoleptic   | Complies     |
| Taste             | Characteristic                                                  |                  | Organoleptic   | Complies     |
| Granular size     | 100% Through 80 mesh sieve                                      |                  | 80mesh sieve   | Complies     |
| Loss on drying    | ≤ 5.0%                                                          |                  | 3h/105℃        | 3.2%         |
| As                | ≤ 2ppm                                                          |                  | AAS            | Complies     |
| Pb                | ≤ 2ppm                                                          |                  | AAS            | Complies     |
| Cd                | ≤ 1ppm                                                          |                  | AAS            | Complies     |
| Hg                | ≤ 0.1ppm                                                        |                  | AAS            | Complies     |
| Total plate count | ≤ 1000cfu/g                                                     |                  | CP2010         | Complies     |
| Yeast & mold      | ≤ 100cfu/g                                                      |                  | CP2010         | Complies     |
| E.Coli            | Negative                                                        |                  | CP2010         | Complies     |
| Salmonella        | Negative                                                        |                  | CP2010         | Complies     |
| Storage:          | Store in cool & dry place, keep away from strong light and heat |                  |                |              |
| Shelf life:       | 24 months when properly stored                                  |                  |                |              |
| QC                | Qu Jiaojiao                                                     | QA               | Li Yaqiang     |              |