

## 陕西康盛生物技术有限公司

## SHAANXI KINGSCI BIOTECHNOLOGY CO., LTD.

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## **Certificate of Analysis**

| Product Name:    | Sulforaphane 1 % | Batch Number:     | KS -210511  |
|------------------|------------------|-------------------|-------------|
| CAS No.:         | 142825-10-3      | Manufacture Date: | May.11,2021 |
| Plant Part Used: | Broccoli         | Analysis Date:    | May.12,2021 |
| Batch Quantity:  | 80KG             | Certificate Date: | May.15,2021 |

| ITEM  | SPECIFICATION                          | RESULTS                    |
|---|--|----------------------------|
| Description:  |  |                            |
| Appearance Odor&Taste   | yellow brown powder Characteristic     | Complies Complies          |
| Assay:  | By HPLC                                |                            |
| Sulforaphane  | ≥1 % (HPLC)                            | 1.10%                      |
| Chemical:   |  |                            |
| Heavy Metals (as Pb)  Arsenic (as As <sub>2</sub> O <sub>3</sub> )  Residual Solvents  Residual Pesticide | <10 ppm <1 ppm <0.05% Negative         | Complies Complies Complies |
| Microbial:  Total Bacterial Count  Yeast & Mould  E.Coli  Salmonella                                      | <1000cfu/g <100cfu/g Negative Negative | Complies Complies Complies |

| Conclusion: | Conform with specification.                                      |  |
|-------------|--|--|
| Storage:    | Store in cool & dry place. Keep away from strong light and heat. |  |
| Shelf life: | 2 years when properly stored.                                    |  |

Analyst: Liji

Quality Assurance Officer: LiYaqiang