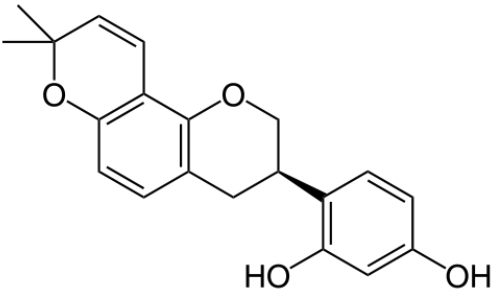


## **Technical Data Sheet** **SAT-GL-40% (Glabridine 40%)**

|                     |   |
|---------------------|---|
| Trade Name          | SAT-GL-40%  |
| Common Name         | Glabridine  |
| Chemical Name       | 4-[(3R)-8,8-Dimethyl-3,4-dihydro-2H,8H-pyrano[2,3-f]chromen-3-yl]-1,3-benzenediol   |
| Synonyms            | Glabridine  |
| CAS No.             | 59870-68-7  |
| EINECS No.          | 611-908-7   |
| Molecular Formula   | C <sub>20</sub> H <sub>20</sub> O <sub>4</sub>  |
| Molecular Structure |    |
| Characteristics     | White powder  |
| Solubility          | Dissolved in ethanol, 1,3-butanediol. Do not dissolved in water   |
| Specification       | Cosmetic grade  |
| Category            | Skin Care   |
| Functions           | Skin whitening agent  |
| Features            | <p>Glabridin is a chemical compound that is found in the root extract of licorice (<i>Glycyrrhiza glabra</i>). Glabridin is an isoflavane, a type of isoflavonoid. This product is part of a larger family of plant-derived molecules, the natural phenols.</p> <p>It is used as an ingredient in cosmetics and is listed in International Nomenclature of Cosmetic Ingredients (INCI).</p> |
| Applications        | skin care products, oil control cosmetics, anti-acne cosmetics  |
| Typical Dosage      | 1‰-5‰   |
| Packing             | 1kg aluminum foil bag   |
| Transport           | Non-hazardous cargo(IMO/IATA)   |
| Remarks             | Safety and efficacy report available upon request.  |