



**Certificate of Analysis**

<b>Product name</b>	Thaumatococcus	<b>Manufacture date</b>	Agu.25.2023
<b>Batch number</b>	SW230825	<b>Analysis date</b>	Agu.26.2023
<b>Batch quantity</b>	1000kg	<b>Expiry date</b>	Agu.26.2025

Items	Specification	Results
Appearance	White powder, odorless	Confirms
Specification	98%min.	99.71%
Solubility	Thaumatococcus is stable in aqueous solutions at pH 2-8. It is also heatstable at less than pH 5.5 (e.g. during baking, canning, pasteurizing, or UHT processes)	Confirms
PH	pH (10g/l, 25 °C) : 2.0~5.5	Confirms
Water Solubility	Soluble in water (25 mg/ml), and 60% ethanol. Insoluble in ether, and benzene	Confirms
Melting Point	N/A	Confirms
Boiling Point	1815.0±75.0 °C at 760 mmHg	Confirms
Refractive Index	1.671	Confirms

<b>Packing description:</b>	Sealed export grade drum & double of sealed plastic bag
<b>Storage:</b>	Store in cool & dry place not freeze., keep away from strong light and heat
<b>Shelf life:</b>	2 years when properly stored

Quality Assurance Officer: 李强

Corrector: 佟丽华

Analyst: 方琰

