

**CERTIFICATE OF ANALYSIS**

Product Name	Theacrine	Country of Origin	China
Batch Number	SOST2024012501	Manu. Date	Jan, 25th, 2024
Batch Quantity	1100KG	Expiration Date	Jan, 24th, 2026
<b>Items</b>	<b>Specifications</b>	<b>Results</b>	<b>Method</b>
Appearance	White Powder	Complies	Visual
Odor	Characteristic	Complies	Nasil
Identification	Conform with reference	Complies	HPLC
Mesh Size	100% pass 80 mesh	Complies	80mesh screen
Moisture Content	≤1.0%	0.55%	GB/T5009.3
Residual on Ignition	≤0.5%	0.12%	GB/T5009.4
Heavy Metals	≤ 10 ppm	< 10ppm	CP2020
Arsenic (As)	≤ 2.0 ppm	Complies	CP2020
Lead (Pb)	≤ 3.0 ppm	Complies	CP2020
Total Plate Count	≤1,000 cfu/g	Complies	CP2020
Yeast and Mold	≤100 cfu/g	Complies	CP2020
Escherichia Coli	Absent	Not detected	CP2020
Salmonella/25g	Absent	Not detected	CP2020
Assay	≥98.0%	99.3%	HPLC

QC MANAGER:Feng Li

ANALYST:Guo Shan

