

CERTIFICATE OF ANALYSIS

Product Name	Quillaja Saponaria Powder (Spec. 10:1)
INCI Name	Quillaja Saponaria Powder
Botanical Source	Quillaja saponaria
Plant Part Used	Bark
Extraction Solvent	Water
Lot Number	MT251023
Manufacture Date	10/2025
Re-test Date	10/2027
GMO Status	Non-GMO
Irradiation	Free
BSE/TSE	Free

ANALYSIS	SPECIFICATION	RESULTS	TEST METHODS
Appearance	Powder	Complies	Visual
Colour	Brown - Yellow	Complies	Visual
Taste	Characteristic	Complies	Organoleptic
Odor	Characteristic	Complies	Organoleptic
Partical Size	95% pass 80 mesh	Complies	CP2020
Loss on drying	NMT 10.0%	Complies	GB/T5009.3-2016
Ash	NMT 10.0%	Complies	GB/T5009.4
Heavy Metals	NMT 10ppm	Complies	GB/T5009.74-2003
Arsenic	NMT 2.0ppm	Complies	GB/T5009.11-2014
Lead	NMT 2.0ppm	Complies	GB/T5009.12-2017
Cadmium	NMT 2.0ppm	Complies	GB/T5009.15-2003
Mercury	NMT 1.0ppm	Complies	GB/T5009.17-2003
Total Bacterial Count	NMT 10,000 cfu/g	Complies	GB4789.2
Yeast & Mould	NMT 1,000 cfu/g	Complies	GB4789.15
E. Coli	Negative	Complies	GB/T4789.3
Salmonella	Negative	Complies	GB4789.4
Staphylococcus aureus	Negative	Complies	GB4789.10
Conclusion: Conforms with specification, Non-GMO, Allergen Free, BSE/TSE Free			

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

Disclaimer: The details provided here are specific to the identified material and may not remain accurate if that material is combined with other substances or used in different processes. The information presented is, to the best of the company's knowledge, considered precise and trustworthy as of the date mentioned. However, the company does not make any explicit or implied assurance, guarantee, or claim regarding the information's precision, trustworthiness, or comprehensiveness, and will not be held accountable for any losses, damages, or costs, whether direct or indirect, that arise from its use. Users are encouraged to independently verify the appropriateness and thoroughness of this information for their specific purposes.