

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Marrubium Powder (10:1)
<b>Product Code</b>	AL00051
<b>INCI Name</b>	Marrubium vulgare Extract
<b>CAS Number</b>	84696-20-8
<b>Lot Number</b>	MT231011
<b>Manufacture Date</b>	10/2023
<b>Re-test Date</b>	10/2025

ANALYSIS	SPECIFICATION	RESULTS	TEST METHODS
<b>Appearance</b>	Powder	Complies	Visual
<b>Colour</b>	Yellow - Brown	Complies	Visual
<b>Taste</b>	Characteristic	Complies	Organoleptic
<b>Odor</b>	Characteristic	Complies	Organoleptic
<b>Partical Size</b>	95% pass 80 mesh	Complies	CP2020
<b>Loss on drying</b>	NMT 10.0%	3.50%	GB/T5009.3-2016
<b>Ash</b>	NMT 10.0%	4.10%	GB/T5009.4-2016/5.3.3
<b>Heavy Metals</b>	NMT 10ppm	Complies	GB/T5009.74-2003
<b>Arsenic</b>	NMT 2.0ppm	Complies	GB/T5009.11-2014
<b>Lead</b>	NMT 2.0ppm	Complies	GB/T5009.12-2017
<b>Cadmium</b>	NMT 2.0ppm	Complies	GB/T5009.15-2003
<b>Mercury</b>	NMT 1.0ppm	Complies	GB/T5009.17-2003
<b>Total Bacterial Count</b>	NMT 10,000 cfu/g	Complies	GB4789.2
<b>Yeast &amp; Mould</b>	NMT 1,000 cfu/g	Complies	GB4789.15
<b>E. Coli</b>	Negative	Complies	GB/T4789.3
<b>Salmonella</b>	Negative	Complies	GB4789.4
<b>Staphylococcus aureus</b>	Negative	Complies	GB4789.10

### 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

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