



## Certificate of Analysis

<b>Product Name</b>	Valerian root extract	<b>Mfg. Date</b>	2021.05.26
<b>Batch No.</b>	PBG20210526	<b>Exp. Date</b>	2023.05.25

Items	Specifications	Results
Valerenic acid	≥0.8%	0.82%
Appearance	Brown powder	Complies
Odor & Taste	Characteristic	Complies
Loss on Drying	≤8.0%	2.5%
Ash	≤5.0%	1.2%
<b>Heavy Metals</b>	≤10.0ppm	Complies
As	≤2.0ppm	Complies
Pb	≤2.0ppm	Complies
Cd	≤1.0ppm	Complies
Hg	≤0.1ppm	Complies
Total Plate Count	≤1000cfu/g	Complies
Yeast & Mold	≤100cfu/g	Complies
E.Coil	Negative	Complies
Salmonella	Negative	Complies
Staphylococcus Aureus	Negative	Complies
<b>Conclusion</b>	Conform with in house standard.	

**Storage:** Store in cool & dry place, keep away from strong light and heat.

**Shelf Life:** 2 years when properly stored.

Quality Assurance Officer:

Corredtor:

Analyst: