

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Fagopyrum esculentum Extract		
<b>Latin name</b>	<i>Fagopyrum esculentum Moench</i>		
<b>Part Used</b>	Seed		
<b>Batch Number</b>	20220516	<b>Manufacture Date</b>	20220516
<b>Report Date</b>	20220516	<b>Expiry Date</b>	20240515

ITEM	SPEC	RESULT	TEST METHOD
<b>Description</b>			
Color:	Light Yellow Powder	Complies	Visual
Odor:	Characteristic	Complies	Visual
density	0.4-0.7g/ml	Complies	Complies
Particle Size:	100% pass 80 mesh	Complies	Complies
<b>Physical</b>			
Loss on drying	≤5.0%	3.43%	CP2015
Acid insoluble Ash	≤5.0%	3.17%	CP2015
<b>Chemical</b>			
Heavy metals ( as Pb )	≤10ppm	Complies	CP2015
Lead (Pb) :	≤2ppm	Complies	CP2015
Arsenic (As):	≤2ppm	Complies	CP2015
Residual Pesticide	Negative	Complies	CP2015
<b>Assay</b>			
Assay(As Rutin)	10%Flavones	10.17%	UV
<b>Microbial</b>			
Total microbacterial count:	NMT1,0000cfu/g	Complies	CP2015
Total Yeast & Mold	NMT100cfu/g	Complies	CP2015
Salmonella:	Negative	Complies	CP2015
E.Coli.	Negative	Complies	CP2015

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

