

### Certificate of Analysis

Product Information			
Product Name	Rose Powder	Report Number	RPN20211135
Botanical Name	Rosa rugosa Thunb.	Manufacture Date	2021/11/10
Used Part	Flower	Analysis Date	2021/11/15
Batch Number	RPN211110	Report Date	2021/11/20
Batch Quantity	1000Kg	Expiry Date	2024/11/09

Test Items	Specifications	Result	Test Methods
<b>Physical &amp; Chemical Data</b>			
Appearance	Pink Fine Powder	Conforms	Visual
Odor and Taste	Characteristic	Conforms	Organoleptic
Sieve analysis	90% through 80 mesh	Conforms	80 Mesh Screen
Solubility	Soluble in water		
Loss on Drying	≤10.0 %	4.39%	105°C/2 hrs
Total Ash	≤5.0 %	0.42%	GB 5009.6

<b>Contaminants</b>			
Lead (Pb)	<3.0mg/kg	Conforms	ICP-MS
Arsenic (As)	<2.0mg/kg	Conforms	ICP-MS
Cadmium (Cd)	<1.0mg/kg	Conforms	ICP-MS
Mercury (Hg)	<0.1mg/kg	Conforms	ICP-MS

<b>Microbiological</b>			
Total Aerobic Count	≤1000cfu/g	160cfu/g	GB 4789.2
Yeast & Moulds	≤100cfu/g	40cfu/g	GB 4789.15
E-Coli	Negative	Conforms	GB 4789.3
Salmonella	Negative	Conforms	GB 4789.4
Staphylococcus Aureus	Negative	Conforms	GB 4789.10

<b>Conclusion</b>			
Conclusion	To be complied with in-house Specification		
Shelf Life	3 years when properly stored.		
Storage	Store in cool & dry place, not freeze. Keep away from strong light.		

*Remarks: This product is natural, the color vary from batch to batch.*

Tested by: 张丽娜

Checker: 李明

Approved:

