

Certificate of Analysis
Orange Silica Gel (Food Grade)

This is to certify that we, the undersigned, have inspected the quality of the Above mentioned goods and found the result of inspections as follows:

LOT NO:	SPEC	FOODEX20220708C
Qualified size Ratio, %	94% min	98.0
Lower Limit	3	2.4
Upper Limit	3	2.1
Absorption Capacity		
RH=20% R.H.25°C ≥	8% min	9.2
RH=35% R.H.25°C ≥	13% min	15.1
RH=50% R.H.25°C ≥	20% min	23.7
Specific Resistance	3000	3125
Bulk Density	720 min	776
Color Changed	Orange to Green	Qualified
Loss on Heating, ≤		1.35
Qualified Ratio Spherical Particle	82%	89%
DMF	FREE	FREE
Heavy metals	<10 PPM	<5 PPM

Tester: 



Shanghai Metex Business Consulting Co, Ltd