



连云港龙泰威食品配料有限公司

LIANYUNGANG LONGTAIWEI FOOD INGREDIENTS CO., LTD.

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ANALYSIS REPORT

PRODUCT: Zinc Sulphate Monohydrate

QUANTITY : 22000KG

MFG. DATE: JULY 18, 2020

EXP. DATE: JULY 17, 2024

BATCH NO. : 20200718

STANDARD: FCC 7



PARTICUAR	STANDARD PARAMETER	RESULT
Appearance	white powder	white powder
Assay (ZnSO4·H2O)	99.0-100.5. %	99.12
Zinc	NLT36.0%	36.1%
Loss on drying	1% max	<1%
Alkali and alkali earth metal salts	0.5% max	<0.5%
Cadmium	3 ppm max	Pass test
Acid-insoluble substances	0.2 % max	<0.1%
As	3 ppm max	<3ppm
Iron	400 ppm max	<400ppm
Lead	4 ppm max	<4.0ppm
Aluminium	150 ppm max	Pass test
Mercury	1 ppm max	≤1ppm
Organic volatile impurities	Meet requirements	Pass test
Heavy metals (As Pb)	30 ppm max	<10 ppm max
Nitrate	-	complies
Se	30 ppm max	<30ppm
Chloride	1% max	<1%
Barium	-	complies
Carbonate	-	complies
Particle size <60mesh	MINIMUM 95.0%	complies
Total aerobic microbial count	maximum 1000cfu/g	complies
Total yeast and mould count	maximum 100cfu/g	complies
Salmonella	undetected	undetected
E.Coli	undetected	undetected
S. Aureus	undetected	undetected
CONCLUSION	Meet with the standard of FCC 7.	

