

### Certificate of Analysis

Product Name: Choline Chloride 60% Corn Cob

Batch No.: YF60Y202207015

Packing: 25kg/bag

Quantity: 34mt

Production Date: 2022.07.25

Expiry Date: 2024.07.24

Test method: Reinecke salt gravimetric

Specification	Inspection Standard	Result
Content/(%)	$\geq 60.0$	60.37
Total free amines/ammonia/(%)	$\leq 0.03$	0.0179
Loss of drying/(%)	$\leq 4.0$	0.62
Heavy metal(as Pb)/(mg/kg)	$\leq 20$	<20
Total Arsenic(As)/(mg/kg)	$\leq 2$	0.12
Particle Size (through 850 $\mu$ m sieve)/(%)	$\geq 90$	90.6

Inspection Standard: GB34462-2017

Conclusion: Pass

Lab Technician:

Date: 2020.3.26 Zuo Xuefei.

