



河北雅珩进出口有限公司  
HeBei YaHeng Import and Export CO.,LTD

Certificate of Analysis

Name	NPK Compound Fertilizer 10-55-10		
Batch number	YH250119		
Sample date	Jan 19,2025	Report date	Jan 21,2025
Items	Standard value	Test result	Evaluation result
Appearance	Light gray uniform particles	Conformation	Qualified
N,%	≥10.0	10.2±0.2	Qualified
P <sub>2</sub> O <sub>5</sub> ,%	≥55.0	55.5±0.3	Qualified
K <sub>2</sub> O,%	≥10.0	10.1±0.1	Qualified
Total nutrient content,%	≥75.0	75.8	Qualified
Particle size (2-4mm),%	≥90	93	Qualified
Moisture,%	≤1.5	1.0	Qualified
Particle strength	≥10N	13.2N	Qualified
Dissolution rate (25℃)	≤15 minutes	8 minutes	Qualified
Chloride ion (Cl <sup>-</sup> ),%	≤3.0	2.5	Qualified
Heavy metals (calculated as Pb)	≤50mg/kg	<5mg/kg	Qualified
Biuret,%	≤1.5	Not detected	Qualified
Conclusion	Analytical results conforming to standard GB/T 15063-2020		

Inspector:Ming Ming Ma

Principal:Xiao Lei Chai

