



## HEBEI YANXI CHEMICAL CO., LTD

## CERTIFICATE OF ANALYSIS

KHY-ZJ-03

NO: 20240613001

Product Name	Lithium phosphate	Batch No.	2024061101	Number	25kg
Mfg.Date	2024.06.11	Report Date	2024.06.13	Standard	Company standard
Item	Unit	Standard		Result	
Purity	%	$\geq 99.9$		>99.9	
H <sub>2</sub> O	ppm	$\leq 3000$		1180	
Na	ppm	$\leq 250$		74	
K	ppm	$\leq 50$		14	
Mg	ppm	$\leq 100$		16	
Ca	ppm	$\leq 100$		9	
Mn	ppm	$\leq 10$		<1	
Pb	ppm	$\leq 20$		7	
Cr	ppm	$\leq 20$		15	
Al	ppm	$\leq 30$		8	
Zn	ppm	$\leq 10$		3	
Ni	ppm	$\leq 20$		3	
Cu	ppm	$\leq 10$		2	
Chloride ion (Cl <sup>-</sup> )	ppm	$\leq 100$		8	
Size (D50)	um	$\leq 60$		38.10	
Conclusion		Conform			

Inspector:



Reviewer:

