

### CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	Molybdenum trioxide	<b>MF Date</b>	Mar 10,2023	<b>Batch No.</b>	JL2102143
<b>Quantity</b>	100kg	<b>Analysis Date</b>	Mar 11,2023		
<b>ITEM</b>	<b>STANDARD (%)</b>	<b>RESULT (%)</b>	<b>ITEM</b>	<b>STANDARD (%)</b>	<b>RESULT (%)</b>
MoO3	99.95	99.97	W	0.020	0.015
Mo	66.63	66.64	Cd	0.0005	0.0002
Si	0.0010	0.0004	Sb	0.0005	0.0003
Al	0.0006	0.0003	V	0.0006	0.0005
Fe	0.0008	0.0005	Cl	0.002	0.0016
Cu	0.0005	0.0003	NH <sub>4</sub>	0.002	0.0018
Mg	0.0006	0.0005	NO <sub>3</sub>	0.003	0.0020
Ni	0.0005	0.0002	SO <sub>4</sub> <sup>2-</sup>	0.02	0.008
Mn	0.0006	0.0003	PO <sub>4</sub> <sup>3-</sup>	0.0005	0.0004
P	0.005	0.0003	Ammonia insoluble matter	0.01	0.009
K	0.010	0.0062	Clarity	Complies	Complies
Na	0.0020	0.0018	Appearance	Light yellow	Complies
Ca	0.0008	0.0005	Solubility	25% ammonia fully dissolved	Fully soluble
Pb	0.0006	0.0005	Granularity		
Bi	0.0005	0.0002	D50	10um	3.78um
Sn	0.0005	0.0003	D98	50um	19.35um
<b>Conclusion</b>	<b>Pass.</b>				

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