

## CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	Aluminum fluoride	<b>Batch No.</b>	JL2103035
<b>Cas</b>	7784-18-1	<b>MF Date</b>	Feb 09,2023
<b>Packing</b>	1000kg/bag	<b>Analysis Date</b>	Feb 10,2023
<b>Quantity</b>	1000,000kgs	<b>Expiry Date</b>	Feb 08,2025
<b>ITEM</b> 分析项目	<b>STANDARD</b> 技术指标	<b>RESULT</b> 实测结果	<b>Detection Method</b> 检测方法
<b>F</b>	≧ 61%	64.38%	YS/T581.3-2012
<b>AlF<sub>3</sub></b>	≧ 90%	96.42%	YS/T581.4-2006
<b>P<sub>2</sub>O<sub>5</sub></b>	≧ 0.02%	0.02%	YS/T581.9-2006
<b>Si<sub>2</sub>O</b>	≧ 0.2%	0.17%	YS/T581.6-2006
<b>Fe<sub>2</sub>O<sub>3</sub></b>	≧ 0.03%	0.012%	YS/T581.7-2006
<b>Al<sub>2</sub>O<sub>3</sub></b>	Balance	ND	
<b>Al<sub>2</sub>(SO<sub>4</sub>)<sub>3</sub></b>	≧ 0.74%	0.47%	YS/T581.8-2006
<b>NaF</b>	≧ 0.5%	0.30%	YS/T581.5-2006
<b>CaO</b>	≧ 0.05%	0.025%	Atomic absorption photometric
<b>Moisture(110℃)</b>	≧ 0.5%	0.36%	
<b>L.O.I(550℃)</b>	≧ 0.5%	0.48%	YS/T581.2-2006
<b>Bulk Density</b>	0.7%-0.8%	0.75%	
<b>Particle Size: mesh(-325)</b>	≧ 10%	8.90%	
<b>Conclusion</b>	<b>Conform.</b>		

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**Quality Assurance Officer: Li zeng**