

## Certificate of Analysis

Product name	5-Aminolevulinic acid hydrochloride 5-氨基乙酰丙酸盐盐酸盐		
Batch No.:	20210112	Quantity	15KG
Manufacturing Date	2021.01.12	Analysis Date	2021.01.14
Expiry Date	2023.01.11	CAS#	5451-09-2
<b>Items</b>	<b>Specifications</b>		<b>Results</b>
Appearance	White or off-white powder		Complies
Identification	Retention time of HPLC		Complies
Loss on drying	≤1.0%		0.4%
Melting point	156°C		156.1°C
Residue on ignition	≤0.5%		Complies
Heavy metals	≤20ppm		Complies
Iron	≤20ppm		Complies
Assay	≥98%		98.38%
<b>Conclusion: Complies</b>			

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