

Certificate of Analysis

5-Aminolevulinic Acid Hydrochloride

CAS No.	5451-09-2	Code	BIOJAMN001
Batch No	5ALA20250816	Manufacture Date	Aug.16, 2025
Expiry Date	Aug.15, 2027	Quantity	1Kg

Testing Items	Specifications	Results
Appearance	Almost white powder	Complies
Identification	Retention time of HPLC	Complies
	HNMR	Complies
Loss on drying	$\leq 1.0\%$	0.11%
Melting point	150°C~156°C	151.3°C
Residue on ignition	$\leq 0.5\%$	Complies
Heavy metals	$\leq 20\text{ppm}$	Complies
Iron	$\leq 20\text{ppm}$	Complies
Assay	98.0%~102.0%	99.3%
Conclusion	This product conforms to In-house standard	

***Storage Condition: Store at 0~8°C, Protect from moisture**