## **CERTIFICATE OF ANALYSIS**

Product Name	Agmatine sulfate	Batch Number	010006230710
CAS Number	2482-00-0	Manufacture Date	Jul 10, 2023
Molecular Formula	C <sub>5</sub> H <sub>16</sub> N <sub>4</sub> O <sub>4</sub> S	Best Used Before	Jul 09, 2025

Items	Specifications	Results
Appearance	White crystalline or crystalline powder	Conforms
Identification	HPLC Retention time; Correspond to WRS under assay Item	Conforms
Loss on drying	≤0.5%	0.10%
Residue on ignition	≤0.5%	0.06%
Other impurity	≤0.5%	Conforms
Total impurities	≤1.0%	Conforms
Heavy metals	≤20ppm	<20ppm
Assay	≥98.0%	99.5%
Total plate count	≤1,000cfu/g	<1,000cfu/g
Yeast and molds	≤100cfu/g	<100cfu/g
E.coli	Negative	Conforms
Salmonella	Negative	Conforms

Conclusion: Qualified.

Net weight: 25.0kgs/Carton

Gross weight: 27.5kgs±0.5kg/Carton

Packed in paper drum or carton with two plastic bags inside.

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