



Certificate of Analysis

Product Name	4-Aminobenzamidine dihydrochloride	Manufacture Date	July.25.2023
Batch Number	SW230725	Analysis Date	July.26.2023
Batch Quantity	280kg	Expiry Date	July.25.2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	White to off-white powder	Complies
Assay	NLT 99.0%	99.15%
Identification	Characteristic	Characteristic
Particle size	100% through 80 mesh	80 mesh
Residue on ignition	$\leq 2.0\%$	0.09%
Water content	$\leq 5.0\%$	1.58%
Heavy metal	$\leq 10\text{ppm}$	$< 4\text{ppm}$
Cadmium(Cd)	$\leq 0.2\text{ppm}$	Complies
Lead(Pb)	$\leq 0.2\text{ppm}$	Complies
Arsenic(As)	$\leq 0.6\text{ppm}$	Complies
Mercury(Hg)	Negative	Negative
Total bacteria count	$\leq 1000\text{cfu/g}$	82cfu/g
Fungi	$\leq 100\text{cfu/g}$	$< 15\text{cfu/g}$
Samonella	Negative	Not detected
E. Coli	Negative	Not detected
Conclusion	This product complies with international standards	

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored

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