

Ingredients4u PTE. LTD.

CERTIFICATION OF ANALYSIS

Product Name: Creatine Ethylester HCL

Manufacture Date: 2024.08.14

Batch No. : 20240814

Quantity: 2000KGS



Report Date: 2024.08.16

Expiry Date: 2026.08.13

Item	Specification	Result
Appearance	White powder	Conforms
Assay	$\geq 99.0\%$	99.5%
Cl Assay	17.5%-19.5%	18.7%
Loss on drying	$\leq 0.50\%$	0.24%
Residue on ignition	$\leq 0.10\%$	0.04%
M.P	160°C-162°C	161°C
Lead	$\leq 3.0\text{ppm}$	0.4ppm
Arsenic(as As ₂ O ₃)	$\leq 0.1\text{ppm}$	<0.1ppm
Cadmium	$\leq 0.1\text{ppm}$	<0.1ppm
Mercury	$\leq 0.1\text{ppm}$	<0.1ppm
Mesh	100% pass 40 mesh	pass
Total Plate Count	$\leq 1000\text{cfu/g}$	Conforms
Yeast and Molds	$\leq 10\text{cfu/g}$	Conforms
E.coli	Negative	Negative
Salmonella	Negative	Negative
Coliforms	Negative	Negative
S.aureus	Negative	Negative
Conclusion :	The products Conforms to In-house standard	

Analysis: chenhong

Verification: zhaoyan