



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CREATININE AR

CAS No : 60-27-5
Mol. Formula : C₄H₇N₃O
Mol. WT : 113.12
Date of Analysis : 18/10/23

Product code : 22760
Batch No : MCRT-29540
Mfd. : Oct. 2023
Exp. : Sept. 2028

S.R	Test	Specification	Observation
1	Description	White to almost white powder or Crystalline Powder.	White Crystalline Powder.
2	Assay	99.5% min	99.74%
3	Loss on drying	0.5% max	0.44%
4	Heavy metals (as Pb)	0.001%max	<0.001 %
4	Arsenic(As)	0.1% max	< 0.1%
5	Total plate count	1000 cfu/gm max	<1000 cfu/gm
6	Yeast & mold	1000 cfu/gm max	<1000 cfu/gm
7	Coli Form	Negative	Negative
8	E.Coli & Salmonella	Negative	Negative
9	Solution	At least 10g. in 100g. water @ 25 ⁰	Completely soluble

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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