

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CREATININE AR

CAS No : 60-27-5
Mol. Formula : C₄H₇N₃O
Mol. WT : 113.12
Date of Analysis : 21/05/24

Product code : 22760
Batch No : MCAR-00185
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	White to almost white powder or Crystalline Powder.	White Crystalline Powder.
2	Assay	99.5% min	99.67%
3	Loss on drying	0.5% max	0.34%
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]



**CHEMIST
(Durvas)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

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.