

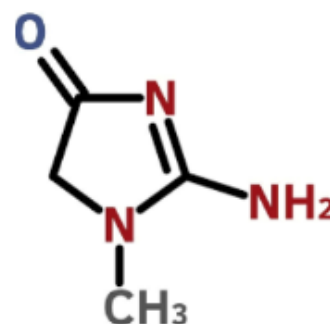


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## Product Specification

# CREATININE 99.5% AR

**CAT. NO.** : 012660  
**GRADE** : AR  
**CAS NO.** : 60-27-5  
**FORMULA** : C<sub>4</sub>H<sub>7</sub>N<sub>3</sub>O  
**M.W.** : 113.12



Minimum assay (Non aqueous dried ) 99.5%  
pH (5% aq. solution) 7.0-9.0  
A 1%/ 1cm, pH 7.0, (λ=234 nm) 620-640

### Maximum limits of impurities:

Sulphated ash	0.2%
Chloride (Cl)	0.2%
Heavy metals(Pb)	0.001%
Loss on drying(at 105°C for 4hrs)	3%

Lab Reagents

DATE: 01.07.2025

**Remarks:** The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



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