

## **Gojira Fine Chemicals, LLC**

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

## **Specification**

## Creatinine

Catalog Number: CAS Number: Synonyms: Molecular Formula: Molecular Weight: CM1002 60-27-5 2-Imino-N-methylhydantoin C4H7N3O 113.12

Test	Specification
Description:	White crystalline powder
Identification (IR):	To pass test
Loss on drying @105 °C:	3.0% maximum
Residue on Ignition:	0.2 % maximum
Assay (on dried substance):	98.5% – 102.0 %
Heavy Metals (as Pb):	0.001% maximum
Appearance of solution (5% aqueous solution):	Clear and colorless
Melting Point:	~ 266 deg. C
Water (K.F.):	< 0.5 %

Approved:

ohn grubb

John Grubb, PhD Gojira Fine Chemicals Quality Manager Tel: 440-252-5397, Fax: 888-211-5523 docsupport@gojirafc.com

Date: March 10, 2020