

PURE

CREATINE MONOHYDRATE



# CREATINE MONOHYDRATE

USA Patent US, 6,326,513 B1

HPLC Tested

**Pack Size:**

25kg drums

**Shelf Life:**

2 years in STORAGE in a cool dry area out of direct sunlight

**Date:**

April 2005 (version2)

## CONTENTS

- Odour
- Aspect (ID)
- Clarity & Colour of Solution
- Loss of Drying
- Residue on Ignition
- Sulphate
- Heavy Metals
- Mercury
- Sodium
- Iron
- Arsenic
- Creatinine
- Dicyandiamide
- Dihydrotriazine
- Total Aerobic Microbial Count
- E-Coli
- Yeast & Mold
- Salmonella
- Content Assay (HPLC)
- Bulk Density
- Particle Size

## SPECIFICATION

- Odourless
- White Crystalline Powder
- Clear & Colourless
- Not more than 12.0%
- Not more than 0.1%
- Not more than 0.1%
- Not more than 0.001%
- Less than 1ppm
- Less than 50ppm
- Less than 0.001%
- Not more than 1ppm
- Less than 50ppm
- Not Detected
- Not Detected
- Less than 1000 CFU/g
- Negative
- Less than 100 CFU/g
- Negative
- Not less than 99.0%
- ≥ 0.5g/ml min
- 200 mesh

### Director of QC Dept:

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### Quality Manager

Mrs. CHENG LIJUAN

### Technician of QC Dept

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Optipure™ – is a trademark of Optigen Ingredients Pty Ltd  
Manufactured in China by: Tiancheng Pharmaceutical Co., Ltd  
USA Patent No. US 6,326,513 B1 (Patent on Process Technique & Production Method)

