

**MP Biomedicals, LLC**

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Certificate of Analysis

Product: Calcium Deficient Diet Rat

Catalog No.: 960177

Formula: N/A

Purity: N/A

Physical Description: Pellets

Lot No.: P1103

Formula Weight: N/A

Storage: +4°C

Analysis

Components

10 KG

Composition:

Ingredient

Casein Purified High Nitrogen
DL-Methionine
Dextrose
Corn Starch
Alphacel, Non-Nutritive Bulk
Corn Oil

Amount

2000 GM
30 GM
5120 GM
1500 GM
500 GM
500 GM

Mineral Mixture

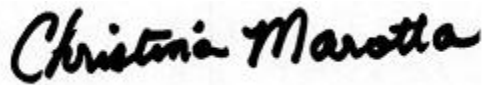
Sodium Phosphate (Monobasic)
Potassium Phosphate (Monobasic)
Sodium Chloride
Potassium Citrate
Potassium Sulfate
Magnesium Oxide
Manganese Carbonate
Ferric Citrate
Zinc Carbonate
Cupric Carbonate
Potassium Iodate
Sodium Selenite
Chromium Potassium Sulfate·12H₂O
Sucrose

73.15 gm
92.4 gm
25.9 gm
77 gm
18.2 gm
8.4 gm
1.225 gm
2.1 gm
0.56 gm
0.105 gm
3.5 mg
3.5 mg
0.193 gm
50.761 gm

Plus MP Vitamin Diet Fortification Mixture:

Dry vitamin A Acetate(500,000 U/GM) 396 mg
Calciferol(Gran.) 850,000 U/gm 26 mg
Alpha Tocopherol Powder 250 I.U. 4.84 GM
Inositol 1.1 GM
Choline Chloride 16.72 GM
Menadione 0.493 GM
Biotin 5 mg
P Amino Benzoic Acid 1.1 GM
Ascorbic Acid 9.9 GM
Niacin 0.981 GM
Riboflavin 220 mg
Pyridoxine HCL 220 mg
Thiamine HCL 220 mg
Calcium Pantothenate 0.660 GM
Folic Acid 20 mg
B-12 Trituration(0.1%) 299 mg

Recommended Retest Date: 10/22/2015

A handwritten signature in black ink that reads "Christina Marotta". The script is cursive and fluid, with the first name "Christina" and last name "Marotta" clearly distinguishable.

04/24/2015 - Christina Marotta

MP Biomedicals, LLC

Technical Director