

## Certificate of Analysis

**Product:** Vitamin D Free Diet, Rat  
**Catalog No.:** 960074  
**Lot No.:** P1160

**Formula:** N/A  
**formula Weight:** N/A  
**Purity:** N/A  
**Physical Description:** Pellet  
**Storage:** +4°C

### Analysis

#### Components 10 KG

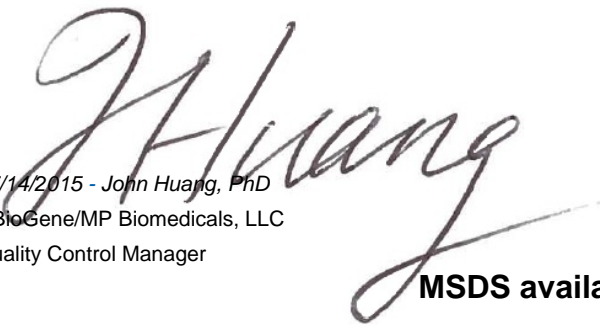
Vitamin Free Casein	1300 gm
Whole Wheat Flour	7500 gm
Corn Oil	300 gm
Alphacel, Non-Nutritive Bulk	500 gm
Calcium Carbonate	80 gm
Sodium Propionate	20 gm
CA-P Free Salt Mix (Below)	200 gm
VDFM (Sheet-Omit Vit D) (Dextrose)	130 gm
Salt Mixture	
Potassium Chloride	133.885 gm
Sodium Chloride	48.456 gm
Magnesium Chloride	9.302 gm
Manganese Sulfate	0.117 gm
Aluminum Sulfate	0.047 gm
Copper Sulfate	0.272 gm
Sodium Fluoride	0.272 gm
Ferric Citrate	7.473 gm
Cobalt Acetate	0.014 gm
Potassium Iodide	0.019 gm

Vitamin Diet Fortification Mixture OMIT Vitamin D  
(Dextrose)

Dry Vitamin A Acetate(500,000U/GM)	396 mg
Alpha Tocopherol Powder 250 I.U.,	4.840 gm
Inositol	1.100 gm
Choline Chloride	16.720 gm
Menadione	0.493 gm
Biotin	5 mg
P Amino Benzoic Acid	1.100 gm
Ascorbic Acid	9.900 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: 01/06/2016



07/14/2015 - John Huang, PhD  
QBioGene/MP Biomedicals, LLC  
Quality Control Manager

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